

# GENERAL AWARENESS

JUNE 2022

# Gyanm

6

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G.K.PACK



**WELCOME BRITISHERS**

**Upcoming Govt Exams (2022)  
Details Inside**

A Monthly Magazine by Gyanm Publications

₹70

## GENERAL AWARENESS

June 2022

Vol. 10, Issue 10

A PUBLICATION OF GYANM EDUCATION & TRAINING INSTITUTE PVT. LTD.  
SCO 13-14-15, 2<sup>ND</sup> FLOOR, SEC 34-A, CHANDIGARH

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## Figures To Remember

REPO RATE	4.00%
REVERSE REPO RATE	3.35%
MARGINAL STANDING FACILITY RATE	4.25%
BANK RATE	4.25%
STATUTORY LIQUIDITY RATIO	18.00%
CASH RESERVE RATIO	3.00%
BASE RATE(s) (of various banks)	8.15 to 9.40%

## India's Rank in

The Wealth Report 2022	3 <sup>rd</sup>
Sustainable Development Report 2021 (SDR 2021)	120 <sup>th</sup>
"World Happiness Report 2022"	136 <sup>th</sup>
International Intellectual property (IP) Index 2022	43 <sup>rd</sup>
Democracy Index 2021	46 <sup>th</sup>
Corruption Perceptions Index 2021	85 <sup>th</sup>
Hanley Passport Index – Jan 2022	83 <sup>rd</sup>
Global Unicorn Index – 2021	03 <sup>rd</sup>
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Global Drugs Policy Index	18 <sup>th</sup>
Climate Change Performance Index- 2022	10 <sup>th</sup>
Global Hunger Index – 2021	101 <sup>st</sup>
Global Food Security Index 2021	71 <sup>st</sup>
Rule of Law Index – 2021	79 <sup>th</sup>
Digital Quality of Life Index	59 <sup>th</sup>
Renewable Energy Country Attractiveness Index	03 <sup>rd</sup>
Global Innovation Index – 2021	46 <sup>th</sup>



# NATIONAL NEWS

APRIL

## INDIA EXTENDS WARM WELCOME TO BRITISH PM



British Prime Minister Boris Johnson landed in Gandhinagar, Gujarat on April 21 on his two day visit to India. He is the first British prime minister to visit India after independence. He was accompanied by a large business delegation to indicate that the focus is on trade and investment. In their wide-ranging talks on April 22, Modi and Johnson expressed zero tolerance for terrorism in all its form and agreed on a new and expanded bilateral defence and security partnership. *The British PM said that the two countries had a shared interest in keeping the Indo-Pacific region free and open, particularly in the face of growing threats of autocratic coercion. Both leaders pushed for closing the negotiations for a Free Trade Agreement by Diwali this year. Two Government -to-Government MoUs and four non-governmental MoUs were exchanged during the official visit.*

## THE PRESIDENT VISITS TURKMENISTAN AND THE NETHERLANDS

President of India Ram Nath Kovind embarked on a 7-day two-nation tour on April 1 to Turkmenistan and the Netherlands. During the first leg of the tour, the President visited Turkmenistan. It was the first-ever visit of an Indian President to Turkmenistan. Serdar Berdimuhamedow, President of Turkmenistan, formally received him in the Oguzhan Presidential Palace in Ashgabat, capital of Turkmenistan. The visit coincides with the 30th anniversary of establishment of diplomatic relations between India and Turkmenistan. The two countries signed four MoUs in the fields of disaster management, financial intelligence, culture and youth matters.

The President reached Amsterdam, Netherlands on April 4 for a three day visit. President Kovind also visited Keukenhof- the world's largest flower garden. On April 5, the President was received by His Majesty King Willem-Alexander and Her Majesty Queen Maxima at the Royal Palace in Amsterdam. To commemorate the 75 years of diplomatic relations between India and the Netherlands, the President and the first lady named a yellow colour newly bred double Tulip flower as 'Maitri'. The two sides signed four agreements during President Kovind's state visit.



## MAURITIUS PM VISITS INDIA



Mauritius Prime Minister Pravind Kumar Jugnauth arrived in Mumbai on April 17 on an eight-day official visit to India to strengthen ties between the two countries in both economic as well as strategic sectors, especially in maritime security. He travelled to Gujarat as well as Varanasi before meeting his engagements in New Delhi.

## MODI HELD VIRTUAL TALKS WITH BIDEN

Prime Minister Modi and US President Joe Biden held a one to one virtual meeting on April 11. Mr. Modi stated that India and the US are natural partners as they are two of the biggest democracies in the world. He expressed hope that the India-US partnership can contribute to the solution of many global problems.

*In his opening remarks, President Biden said India and the US are two vibrant democracies which share a strong and growing major defence partnership. He said continued consultation and dialogue are the key to ensure that the India - US partnership continues to grow stronger.*

## PM MODI ATTENDS BIMSTEC SUMMIT



Prime Minister Narendra Modi virtually attended the 5th BIMSTEC Summit on March 30. The summit was hosted by Sri Lanka. He gave a clarion call of making the Bay of Bengal the bridge of connectivity, prosperity, and security and stressed that

regional cooperation has become a greater priority in the present scenario. He assured that India will provide \$ one million in financial aid to augment the operational budget of the BIMSTEC secretariat.

*The Bay of Bengal Initiative for Multi-Sectoral Technical and Economic Cooperation (BIMSTEC) is a regional organisation. Established in 1997, it comprises seven member states- India, Bangladesh, Bhutan, Nepal, Sri Lanka, Myanmar, and Thailand lying in the littoral and adjacent areas of the Bay of Bengal.*

## 7th RAISINA DIALOGUE HELD IN NEW DELHI

Prime Minister Narendra Modi inaugurated the seventh edition of Raisina Dialogue on 25<sup>th</sup> of April. President of the European commission Ursula von der Leyen was the chief guest at the Dialogue. This three-day event was based on the theme - Terranova, impassioned, impatient, imperilled. Raisina Dialogue had around 100 sessions with over 210 speakers from 90 countries.

*Raisina Dialogue is a multilateral conference committed to addressing the most challenging issues facing the global community. Every year, global leaders in policy matters, business, media and civil society are hosted in New Delhi to discuss cooperation on a wide range of pertinent international policy matters. The conference is hosted by the Observer Research Foundation in collaboration with the Ministry of External Affairs.*

## NEPALESE PRIME MINISTER VISITS INDIA

Nepalese Prime Minister Sher Bahadur Deuba arrived in New Delhi on April 01 for a three-day official visit. A high-level delegation accompanied the Nepalese Prime Minister. He held extensive talks with Prime Minister Modi. The two leaders inaugurated a cross-border railway network and launched India's RuPay payment card in Nepal. Mr Deuba concluded his tour by visiting Varanasi.

*Nepal shares a border of over 1,850 km with five Indian states -- Sikkim, West Bengal, Bihar, Uttar Pradesh and Uttarakhand. Land-locked Nepal relies heavily on India for the transportation of goods and services.*

## GLOBAL CENTRE FOR TRADITIONAL MEDICINE

The foundation stone of WHO Global Centre for Traditional Medicine (GCTM) was laid on April 19 in Jamnagar, Gujarat. The GCTM is the first and only global outpost centre for traditional medicine across the world. It aims to bring ancient wisdom and modern science together for developing the holistic treatment protocol for specific diseases so that patients can benefit from both modern and traditional medicines.

## KVIC PROMOTES OVER ONE LAKH UNITS

Khadi and Village Industries Commission (KVIC) broke all previous records to create the highest ever employment under Prime Minister's Employment Generation Program (PMEGP) in 2021-22. Total 1,03,219 new manufacturing and service units were established at a total capital outlay of nearly 12,000 crore rupees, leading to creation of over 8.25 lakh jobs. PMEGP emerged as the government's most powerful tool for promoting self-sustainability in the year 2021-22, despite widespread slowdown in the economy due to the second wave of Covid-19 pandemic.

*PMEGP is a central scheme under which any individual of 18 years and above can raise a bank loan for starting a self-employment project, without offering any security or guarantor. The maximum admissible project cost in the manufacturing sector is ₹ 25 lakhs and is ₹ 10 lakhs in the business/service sector. KVIC provides subsidies from 15 to 35 percent of the project cost and the balance is provided as bank loan.*

## PRADHANMANTRI SANGRAHALAYA IN DELHI



Prime Minister Modi inaugurated the Pradhanmantri Sangrahalaya in New Delhi on April 14. The museum pays rich tributes to the lives and contributions of all the fourteen former Prime Ministers of the country. Built at Delhi's Teen Murti Estate, it has employed cutting-edge technology-based interfaces to encompass heterogeneity in content and frequent rotation of display.

Mediums like Holograms, Virtual Reality, Augmented Reality, Multi-touch, Multimedia, interactive kiosks, and interactive screens have been used to make the visit highly interactive and engaging. The design of the museum is inspired by the story of rising India. The logo of the museum represents the hands of the people of India holding the Dharma Chakra symbolising the nation and democracy.

## FIRST "MADE IN INDIA" COMMERCIAL AIRCRAFT

First flight of 'Made in India' HAL (Hindustan Aeronautics Ltd.) Dornier Do-228 aircraft took place on April 12 from Dibrugarh in Assam to Pasighat in Arunachal Pradesh. The 19 seater aircraft is a highly versatile multi-purpose light transport aircraft. It has been developed specifically to meet the manifold requirements of utility and commuter transport, third level services and air-taxi operations, coast guard duties and maritime surveillance.

Alliance Air became the country's first commercial airline to fly Indian-made aircraft for civil operations. On the other hand, the First Flying Training Organisation for the North Eastern Region was also inaugurated at Lilabari in Assam.

## SUPREME COURT LAUNCHES FASTER SYSTEM

Chief Justice of India, N V Ramana launched FASTER (Fast and Secured Transmission of Electronic Records) system on March 31 to communicate interim orders, stay orders, bail orders etc, of the Supreme Court to concerned authorities through a secured electronic communication channel. This online system will eliminate the delay caused in release of inmates even after the Supreme Court grants them bail.

The system is meant to ensure that under trials are not made to wait for days on end behind bars to be released because the certified hard copies of their bail orders were late to reach the prison. The system would also prevent unnecessary arrests and custody of people even after the court has already granted them its protection.

## ECO COOP & TRADE PACT WITH AUSTRALIA

The Commerce and Industry Minister Piyush Goyal and his Australian counterpart Dan Tehan signed the India-Australia Economic Cooperation and Trade Agreement (IndAus ECTA) on April 2 in a virtual ceremony.

The agreement would create enormous trade diversification opportunities for domestic producers and service providers bound for India, valued at up to USD 14.8 billion each year. It will open new avenues in India for Australian farmers, manufacturers, producers and many others, unlocking the huge market of around 1.4 billion consumers in India. It would also facilitate the exchange of students, professionals, and tourists between the two nations.

## MICROSOFT FOR STARTUPS FOUNDERS HUB

Global tech giant Microsoft launched a new digital platform in India on March 31. Named "Microsoft for Startups Founders Hub", the platform offers over \$300,000 worth of benefits and credits, providing startups free access to the technology, tools, and resources they need to build and run their business.

Beyond access to technology, the platform will also connect them with mentors who will provide them with industry, business, and technical support. It is designed specifically for early-stage startups to lower the barriers of business creation, be a catalyst for entrepreneurship and innovation, and contribute to easing the journey from an idea to a unicorn.

## AFSPA WITHDRAWN PARTIALLY IN NORTHEAST

According to the Ministry of Home Affairs, AFSPA, 1958 (Armed Forces Special Powers Act) is being removed from 15 police station areas in seven districts of Nagaland; 15 police station areas in six districts of Manipur; and 23 districts entirely and one district partially in Assam.

The decision comes in the backdrop of vociferous demands for AFSPA to be lifted after six civilians were gunned down in Nagaland's Mon district last December in a botched operation by security personnel. Seven more civilians and a security personnel died in the retaliatory violence that followed, prompting the Nagaland Assembly to pass a resolution for the repeal of AFSPA.

The AFSPA empowers security forces to conduct search operations and arrest anyone without any prior warrant. They can enter any building/premises and can seize it. It also gives them immunity from arrest and prosecution if they shoot someone dead. AFSPA was completely withdrawn in Meghalaya in 2018, Tripura in 2015 and Mizoram in the 1980s. The Act is imposed for six months at one stretch.





## INDIA 3<sup>rd</sup> IN MILITARY EXPENDITURE



The Stockholm International Peace Research Institute (SIPRI) from Stockholm, Sweden stated on April 25 that the world military expenditure touched an all-time high of \$ 2.1 trillion in 2021. The United States, China and India were the largest military spenders in the world in 2021. US expenditure reached \$801 billion while China spent \$293 billion. India's military spending was recorded to be at \$76.6 billion in 2021, which shows an increase of 0.9 percent in comparison to 2020.

*SIPRI monitors the developments in military expenditure across the world and maintains the most comprehensive, extensive and consistent publicly available data source on military expenditure.*

## UGC ALLOWS 2 DEGREE COURSES

University Grant Commission (UGC) Chairman Prof. M. Jagadeesh Kumar announced that UGC will now allow students to pursue two UG or PG degrees simultaneously, either both in physical form or in a combination with one online course. The programme will be implemented from the current academic year (2022-23).

The rationale behind the decision is to help students gain diverse skills. Students will be able to pursue two degree programmes across domains such as sciences, social sciences, arts, humanities, and a wide variety of disciplines. Adoption of these guidelines is optional for universities.

- ❖ A special commemorative coin of Rs. 400 and a postage stamp were released on April 21 at Red Fort, Delhi to mark the 400th anniversary of Guru Tegh Bahadur, the ninth Sikh Guru.

## MARCH

## JAPAN TO INVEST YEN 5 TRILLION IN INDIA

Japanese Prime Minister Fumio Kishida arrived in New Delhi on March 19 to attend the two-day 14th India-Japan Annual Summit. The Summit was the first meeting of the two leaders. India and Japan have multifaceted cooperation within the ambit of their 'Special Strategic and Global Partnership'. The two sides signed six agreements in the areas including cyber security, wastewater management and clean energy after the Summit.

*Japan's cooperation in India's flagship projects such as the Dedicated Freight Corridor and the Mumbai-Ahmedabad High-Speed Rail has been remarkable. Japan assured to raise its investment target in India to 5 trillion Yen or 3.2 lakh crore rupees over the next five years.*

## 2<sup>nd</sup> INDIA-AUSTRALIA VIRTUAL SUMMIT

Prime Minister Narendra Modi and Australian Prime Minister Scott Morrison held the second India-Australia virtual summit on 21st March. The two leaders took stock of progress made on various initiatives under the comprehensive strategic partnership. The summit laid the way forward on new initiatives and enhanced cooperation in a diverse range of sectors.

## 'OPERATION GANGA' FOR INDIANS STUDENTS

The Indian government launched 'Operation Ganga' to ensure repatriation of every stranded Indian from Ukraine and bear the expense of the travel. The Ukrainian airspace was closed for civilian aircraft from February 24 morning onwards. As such, the Indian embassy in Ukraine had to coordinate with the embassies of neighbouring countries in Poland, Romania and Hungary for the creation of safe evacuation channels.

*Under 'Operation Ganga', Indians were first taken in batches from Ukraine to bordering countries (currently Hungary and Romania) via buses/taxis arranged by the embassy. They were then airlifted to Delhi or Mumbai through chartered Air India flights. In all, over 22,500 persons were repatriated under the mission.*

## INDIA 3<sup>rd</sup> IN TERMS OF NO. OF BILLIONAIRES

According to Knight Frank's latest edition of The Wealth Report 2022, the number of "ultra-high-net-worth-individuals" -UHNWIs (net assets with \$ 30 million or more - over Rs 227 crore) across the world has increased by 9.3% to 6,10,569 in 2021. In India, the number of UHNWIs has grown by 11% YoY to 145 in 2021, fastest in the Asia-Pacific region. India was ranked 3rd in terms of billionaires' population in 2021, following the US (748) and China (554).

*As per the report, equity markets and digital adoption have been key factors driving growth in the super rich category in India. The Wealth Report is Knight Frank's flagship annual publication, offering a unique perspective on global wealth, prime property and investment. Founded in 1896 and headquartered in London, Knight Frank is one of the world's leading independent real estate consultancies.*



## MMR IMPROVES TO 103 FOR 2017-19



As per the latest data released by the Registrar General of India on March 14, the maternal mortality ratio (MMR) in India showed significant improvement at 103 for the period 2017-19. The country has been witnessing a progressive reduction in MMR from 130 in 2014-2016, 122 in 2015-17, 113 in 2016-18, and to 103 in 2017-19. Kerala achieved the lowest MMR of 30, followed by Maharashtra @ 38. Worst performance came from Assam @ 205, followed by Uttar Pradesh@167.

*With this persistent decline, India is on the verge of achieving the National Health Policy's target of 100/lakh live births by 2020 and certainly on track to achieve the SDG target of 70/ lakh live births by 2030.*

*MMR is defined as the number of maternal deaths per 100,000 live births during a given period.*

*Sh Vivek Joshi is the current Registrar General of India and it comes under Ministry of Home Affairs*

## 4<sup>th</sup> COVID VACCINE FOR 12 -18 AGE GROUP

The Drugs Controller General of India (DCGI) has issued permission for restricted use in an emergency situation for Covovax for active immunisation to prevent Covid-19 caused by SARS-CoV-2 in individuals aged 12 to 18 years. It is the first protein-based vaccine authorised for use in this age group in India.

*Covovax, also known as NVX-CoV2373, is manufactured and marketed in India by the Serum Institute of India, Pune under licence from the US biotech company Novavax. Covovax is the fourth vaccine authorised for adolescents between ages of 12 years and older in India after Biological E's Corbevax, Zydus Cadila's ZyCoV-D and Bharat Biotech's Covaxin.*

## INDIA TO OPEN FIRST IIT IN DUBAI

In a historic development, India has decided to establish its premier technology school – IIT or Indian Institute of Technology in Dubai. The premium institute will be set up as part of the India-UAE trade deal signed on 18th February, 2022.

*This would be the first-ever Institute of National Importance being set up in a foreign country, outside of India. At present, there are 23 IITs in the country, set up under the Institute of Technology Act, 1961.*

## SPECIAL INDIA - BELGIUM LOGO LAUNCHED

The Government of India unveiled a special logo on Feb 25 to commemorate 75 years of diplomatic relations between India and Belgium. The logo depicts a peacock, India's national bird, with national flags of both the nations symbolised on its either side.

*Belgium was among the first European countries to have bilateral relations with India. The decision to establish diplomatic relations with Belgium was taken in January 1947 when Jawaharlal Nehru sent V K Krishna Menon to Brussels for talks with the Belgian authorities. In March 1947, the Belgian government officially informed Nehru it had decided to establish diplomatic relations with India and to open an embassy in Delhi.*

## 75 YEARS OF INDO-NETHERLANDS TIES

India and the Netherlands are commemorating the 75th anniversary of the establishment of diplomatic relations. To mark the occasion, a special logo was unveiled to commemorate 75 years of diplomatic relations between both nations. The logo features a flower of Lotus and Tulip, national flowers of India and Netherlands, respectively.

*India and the Netherlands established diplomatic relations in 1947. Since then, the two countries have developed strong political, economic & commercial relations, and various sectoral co-operations.*

## WHO TO SET UP MDICINE CENTRE IN INDIA

WHO has approved the setting up of its first Global Centre for Traditional Medicine - GCTM in Gujarat's Jamnagar, under the Ministry of AYUSH (Ayurveda, Yoga, Naturopathy, Unani, Siddha, Sowa-Rigpa and Homoeopathy). It will help position the AYUSH systems across the globe and provide leadership on global health matters pertaining to traditional medicines.

*It will also ensure the quality, safety, accessibility, efficacy, and rational use of traditional medicines. It will help in developing standards, norms, and guidelines in the relevant technical areas, tools, and methodologies for collecting data, undertaking analytics, and assessing impact.*





## HOUSING PRICE RISE MODEST IN INDIA



Knight Frank's Global House Price Index which tracks the movement in prices of mainstream residential properties across 56 countries, has placed India at 51<sup>st</sup> rank as it registered a modest price rise of 2.1% in housing price rates during the October-December quarter of 2021. Turkey saw the highest annual price growth rate by 59.6 percent in Q4 2021. It is followed by New Zealand (22.6%).

## INDIA PLACED IN 'PARTLY FREE' CATEGORY

The report on global political rights and liberties – titled "Freedom in the World 2022 – The Global Expansion of Authoritarian Rule" released by Freedom House, a US-based NGO, has given India a score of 66 out of 100, one point less than 67 last year, placing it in the "partly Free" category.

The report alleged "discriminatory policies and a rise in persecution affecting the Muslim population" as the factors behind lower score. The report mentioned, "..... harassment of journalists, non-governmental organisations and other government critics has increased significantly, while Muslims, Dalits and Adivasis remain economically and socially marginalised". Countries like Finland, Sweden and Norway have achieved a perfect score of 100.

*The report used 25 indicators, grouped into the categories of political rights and civil liberties to determine whether the country or territory has an overall status of Free, Partly Free, or Not Free. In 2022, 85 countries were termed as free, 56 as partly free and 69 as not free.*

## INDIA FARES POORLY IN SDG PROGRESS

The 6th Edition of 'Sustainable Development Report 2021 (SDR 2021)' released by Sustainable Development Solutions Network (SDSN), covering 165 countries, has placed Finland at top, followed by Sweden and Denmark at second and third spot, respectively. India with a score of 60.1 has been placed at 120th rank. For the 1st time since 2015, all countries have shown a reversal in progress in achieving Sustainable Development Goals (SDG) due to the COVID-19 pandemic.

*SDR 2021 has been published by Cambridge University Press, UK. The Index measures a country's total progress towards achieving the 17 Sustainable Development Goals that were adopted by the UN General Assembly in September 2015 as a part of the 2030 Agenda for Sustainable Development.*

## INDIANS NOT RANKED AS 'HAPPY'

As per the "World Happiness Report 2022" released by the United Nations Sustainable Development Solutions Network for the year 2021 for 146 nations, India continues to fare poorly in the World Happiness Index, with its position marginally improving to 136 as against last year's 139. Among the South Asian nations, only Taliban-ruled Afghanistan fared worse than India. Afghanistan was named the most unhappy country in the world, ranking last on the index, followed closely by Lebanon. Our neighbours like Nepal (84), Bangladesh (94), Pakistan (121) and Sri Lanka (127) managed to get better ranks.

Finland has been ranked the world's happiest country, for the fifth consecutive year, with a score of 7.8. It is followed by Denmark, Iceland, and Switzerland.

*The ranking is done on a three-year average based on surveys of 'Life Evaluation' conducted by Gallup World Poll which surveys around 1000 people from each country to evaluate their current life on a scale of 0-10 where 10 marks are the best possible and 0 is the worst possible life.*

## INDIA FARES POORLY ON IP INDEX

The International Intellectual property (IP) Index 2022 released by the Global Innovation Policy Centre of the U.S. Chamber of Commerce for the 55 countries has placed the USA at the top, with a score of 95.48 followed by the UK (94.14) and Germany (92.46).

India improved its IP score marginally from 38.4% to 38.6%, and was ranked at 43rd spot.

# NEWS FROM STATES

APRIL

## GUJARAT TOPS ENERGY AND CLIMATE INDEX

The NITI Aayog released its State Energy and Climate Index, SECI on April 11. The Index aims to rank States and Union Territories on six parameters – Discoms' Performance, Access, Affordability and Reliability of Energy, Clean Energy Initiatives, Energy Efficiency, Environmental Sustainability and new initiatives. Gujarat topped the index, followed by Kerala and Punjab. The top three performers among smaller states were Goa, Tripura and Manipur.



## INDIA'S FIRST PURE GREEN HYDROGEN PLANT



India's first 99.999% pure Green Hydrogen pilot plant was commissioned by the public sector oil company, Oil India Limited (OIL) at its Jorhat Pump Station in Assam on April 20. The plant has an installed capacity of 10 kg per day. The plant produces Green Hydrogen from the electricity generated by the 500 kW Solar plant using a 100 kW Anion Exchange Membrane (AEM) Electrolyser array. The AEM technology is being used for the first time in India.

## INDIA'S FIRST ROAD MADE FROM STEEL SLAG

India's first-of-its kind road made out of steel waste has come up in Surat city of Gujarat at the Hazira Industrial Area. The road has been built by Arcelor Mittal Nippon Steel India in collaboration with CSIR India (Council of Scientific and Industrial Research), CRRI (Central Road Research Institute) and NITI Aayog. The new experimental road project is 6-lane and 1-kilometre in length. It has been made out of 100 percent processed steel slag.

*Steel slag is a by-product of steel making. It is produced during the separation of the molten steel from impurities in steel-making furnaces. It is a complex solution of silicates and oxides that solidifies upon cooling.*

## JINGKIENG JRI: ROOT BRIDGES OF MEGHALAYA

The famous living root bridges found in the northeastern state of Meghalaya, have been included on the tentative list of UNESCO's World Heritage Sites as 'Jingkieng Jri: Living Root Bridge Cultural Landscapes of Meghalaya'. There are around 100 known living root bridges found in 72 villages in the East Khasi Hills district and West Jaintia Hills district of the mountainous state.

*Jingkieng Jri, a living root bridge is like a suspension bridge which is formed by stretching and binding the flexible roots of the rubber fig tree across a river or a rivulet and allowing the roots to grow and strengthen over a period of many years. It takes about 15 to 20 years to develop such a bridge and it has a lifespan of several centuries. Some of these bridges are claimed to be over 200 years old, outliving the bridges made through modern technology.*

## ASSAM-MEGHALAYA END BOUNDARY DISPUTE

The Assam and Meghalaya governments signed an agreement on March 29 in New Delhi to resolve the interstate boundary disputes. The agreement was signed by the Meghalaya Chief Minister Conrad Sangma and Assam Chief Minister Himanta Biswa Sarma in the presence of Union Home and Cooperation Minister Amit Shah. Terming it a historic day for a dispute-free North East, the Home Minister said, "the agreement amplifies cooperative federalism and provides a road map for resolution of other boundary disputes between States."

## WB & AIIB LOAN FOR GUJARAT

The World Bank and the Asian Infrastructure Investment Bank (AIIB) granted a loan of Rs. 75,00 crore for the Gujarat government's Mission School of Excellence project, which aims to improve education quality in the state. The funds will be used to develop 50,000 new classrooms, 1.5 lakh smart classrooms, 20,000 new computer labs, and 5,000 tinkering labs.

## ADB LOAN FOR NAGALAND TOWNS

The Asian Development Bank granted a two million dollar Project Readiness Financing Loan for designing climate-resilient urban infrastructure, strengthening institutional capacity, and improving municipal resource mobilisation in 16 district headquarters towns in Nagaland.

## MARCH

## WORLD'S LARGEST SOLAR TREE IN LUDHIANA

The solar tree installed at the CSIR-CMERI Centre of Excellence for Farm Machinery in Ludhiana has been officially certified by the Guinness World Records as the largest solar tree.

The total solar PV panel surface area is 309.83 square metres surpassing the previous record of 67 square metres. The installed capacity of the Solar Tree is 53.6 kWp (kilowatts peak) with a capacity to generate 160-200 units per day of Clean and Green Power.

*A solar tree is a solar power plant with a decorative structure, designed to resemble a tree. Leaves of the tree are fitted with solar panels to convert solar energy into electricity.*





## GUJARAT TOPS NITI AAYOG'S EXPORT INDEX



The Export Preparedness Index (EPI) 2021 released by the NITI Aayog on March 25, has placed Gujarat on top for the second consecutive time, followed by Maharashtra and Karnataka, at second and third rank, respectively.

*The EPI is a comprehensive analysis of India's export achievements. It aims to identify the basic areas critical for subnational export promotion. The coastal states have been adjudged as the best performers in the index.*

*The EPI ranks the states and UTs on four main pillars and 11 sub-pillars. The four pillars include- Policy, Business Ecosystem, Export Ecosystem and Export Performance. It aims to encourage healthy competition among all Indian states including the coastal, Himalayan, landlocked and Uts to bring out favourable export promotion policies.*

## TELANGANA TOPS IN 'ODF VILLAGES'

The country has crossed a milestone of 50 thousand open defecation-free (ODF) Plus villages. Among the top performing States are Telangana with 13,960 ODF Plus villages followed by Tamil Nadu and Madhya Pradesh. This was achieved under the Swachh Bharat Mission Grameen Phase-II of the Jal Shakti ministry. The programme was launched in February 2020 with the aim to ensure that all villages in the country can declare themselves as ODF Plus by the end of 2024.

## TAMIL NADU TOPS IN RENEWABLE ENERGY

According to the information provided by the Ministry of New and Renewable Energy, Tamil Nadu achieved the Number One position in overall installed renewable energy capacity in the country by making faster capacity additions in recent years across solar and wind segments. As of January 31, 2022, Tamil Nadu's total installed renewable capacity stood at 15,914 MW.

*Of this, total solar capacity increased to 4,894 MW from 2,575 MW as of March 31, 2019, while wind capacity grew to 9,857 MW from 8,969 MW during the same period. Very close to Tamil Nadu was Karnataka with total installed renewable capacity of 15,795 MW, followed by Rajasthan with overall renewable capacity was 14,983 MW.*

## COUNTRY'S FIRST DIGITAL WATER BANK

The country's first Digital Water Bank 'Aqverium' was launched on March 14 in Bengaluru with focus on providing clean drinking water and sanitation. The Water Bank will compile a list of water related data from all the institutions and other sources that will help in the effective management of water resources.

The startup is expected to create job opportunities for about 10 lakh youth in the areas of water conservation, hygiene, geological science and data sciences.

## COUNTRY'S FIRST MEDICITY IN PUNE

Country's first medical city named as 'Indrayani Medicity' is coming up near Pune, Maharashtra. It will provide all kinds of specialised treatment under one roof. It will have hospitals, centres for medical research, pharmaceutical manufacturing, wellness and physiotherapy, and will be the first-of-its-kind city in the country to have all the treatments available at one place. The project is estimated to attract investment worth over Rs. 10,000 crore.

## COUNTRY'S 1<sup>st</sup> GATI SHAKTI CARGO TERMINAL

Country's first Gati Shakti Multi-Modal Cargo Terminal of Indian Railways was commissioned on March 10 in the Asansol Division of Eastern Railway at Thaparnagar, Jharkhand for facilitating seamless and integrated connectivity.

*The Prime Minister's PM Gati Shakti is an initiative aimed at synergizing the infrastructure projects of all key infrastructure Ministries including Railways, Roadways, Waterways and Aviation for planning and coordinated execution of nation-wide infrastructure projects including all the State Governments.*

## WORLD CLASS TRAINING CENTRE FOR MTB

India's first-ever National Centre of Excellence to provide world-class training facilities to sportspersons in Mountain Terrain Biking (MTB) and Bicycle Motocross (BMX) is being set up in Shimla. It aims to train world class cyclists who can compete for the 18 Olympic medals in the disciplines of MTB and BMX.

*The centre will be set up by the Sports Authority of India-SAI under the Ministry of Youth Affairs and Sports in collaboration with the Youth Services and Sports Department of the Himachal Pradesh government.*



## COUNTRY'S FIRST E-WASTE ECO-PARK



The Delhi government plans to build India's first electronic waste eco-park in the national capital. The park will provide facilities for dismantling, segregating, refurbishing, storage, testing, plastic recycling and precious metal extraction, etc, in a scientific and environmentally safe manner.

*The park will be spread across 20 acres in Narela industrial area in North Delhi. The park shall engage informal operators involved in this work for a long time and with a sufficient knowledge base in the waste collection network. There will be end-to-end processing of e-waste to ensure zero landfill.*

## NAGALAND ASSEMBLY GOES PAPERLESS

Nagaland has become the first State Assembly in the country to implement the National e-Vidhan Application (NeVA) programme to become completely paperless. The Assembly Secretariat attached a tablet or e-book on each table in the 60 members' assembly amid the ongoing Budget session.

## 4 CMs RE-ELECTED; NEW CM IN PUNJAB

Following state legislature elections in February and March, Chief ministers of Uttar Pradesh, Uttarakhand, Manipur and Goa were re-elected while Punjab got a new Chief Minister.

**Uttar Pradesh:** Yogi Adityanath – BJP

**Uttarakhand:** Pushkar Singh Dhami – BJP

**Manipur:** N Biren Singh – BJP

**Goa:** Promod Sawant – BJP

**Punjab:** Bhagwant Mann – AAP

## SURAJKUND INTERNATIONAL CRAFTS MELA

The 35<sup>th</sup> edition of the world famous Surajkund International Crafts Mela was inaugurated on March 19 at Surajkund in Faridabad district of Haryana. This year's 'Theme State' is Jammu & Kashmir and 'Partner Country' is Uzbekistan. The Mela will run till April 04.

❖ **The World Bank** approved a \$125 million loan to the West Bengal government to support social protection services to poor and vulnerable groups in the state.

# GOVT. INITIATIVES

APRIL

## E-DAR PORTAL TO PUSH ACCIDENT CLAIMS

The Ministry of Roads, Transport and Highways (MoRTH) has developed a portal named 'e-DAR' (e-Detailed Accident Report). The web portal will be linked to the Integrated Road Accident Database (iRAD). From iRAD, applications to more than 90% of the datasets would be pushed directly to the e-DAR. Stakeholders like the police, road authorities, hospitals, etc., will be required to enter very minimal information for the e-DAR forms.

*Details like photos, video of the accident spot, damaged vehicles, injured victims, eye-witnesses, etc., would be uploaded immediately on the portal. The portal would be linked to other government portals like Vaahan and would get access to information on driving licence details and registration of vehicles.*

## 'DAKSH' TO TRAIN 2.71 LAKH PERSONS

The government has said that around 2.71 lakh persons will be trained over the next five years under Pradhan Mantri Dakshta Aur Kushalta Sampann Hitgrahi (PM-DAKSH) Yojana. The scheme aims to increase the skill levels of the target youth by providing free training for long-term and short-term skills, followed by settlement in employment and self-employment.

*Candidates in the age group 18 to 45 years belonging to SC/OBC, Economically Backward Classes, Transgender community, Safai Karamcharis can apply for the training programme under PM-DAKSH. The training is largely intended for rural artisans, domestic and sanitation workers.*

## 'AVSAR' TO SUPPORT LOCAL ARTISANS

The Airport Authority of India (AAI) has launched an initiative "AVSAR" to encourage and support the talent of women, artisans and craftsmen and provide them with the right opportunities. AVSAR stands for 'Airport as Venue for Skilled Artisans of the Region'.

*Under AVSAR initiative, every AAI operated airport will allocate a space of 100-200 square feet to Self Help Groups (SHGs) for selling/showcasing the self-made products of their region. The space will be allotted to the SHGs on a turn by turn basis, for a duration of 15 days at a time.*







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## YOUNG PEOPLE TO BE RECRUITED IN ARMY



The centre is planning to launch “Agnipath Scheme” to recruit young people for the Indian Army for three year short terms. The scheme will provide an opportunity to those youth who have a desire to serve the nation but are unable to do so due to the current norms of service.

It would also train the youth into becoming well-disciplined patriots who will raise the bar of discipline and work in society when they go back to their civilian life. The young recruits will be called Agniveers.

*There is provision to retain some brilliant soldiers after three years of service. The soldiers relieved after their 3-year term will be assisted in getting placed in civilian jobs.*

## VISIT TEMPLES ACROSS INDIA, ONLINE

The Ministry of Culture launched a website ‘Temple 360’ on April 02 where anyone can visit a temple of their choice, anytime and from anywhere, including darshan of 12 Jyotirlinga and Char Dham, making dreams come true of millions of devotees.

The Char Dhams that will be live streamed include Puri (Odisha), Rameshwaram (Andhra Pradesh), Dwarka (Gujarat), Badrinath (Uttarakhand). The website also allows a devotee to perform e-Darshan, e-Prashad, e-Aarti and several other services.

## MARCH

## PM-GKAY EXTENDED TILL SEP 2022

The Union Cabinet decided on March 26 to continue the Pradhan Mantri Garib Kalyan Anna Yojana, PM-GKAY by another six months till September 2022. More than 80 crore people of the country will be able to take advantage of the scheme like before. Under the scheme, the Centre is providing five-kilogram food grains per person per month free of cost to all beneficiaries covered under the National Food Security Act.

*The Government has spent approximately 2.60 lakh crore rupees so far and another 80 thousand crore rupees will be spent over the next six months till September 2022 taking the total expenditure under PM-GKAY to nearly 3.40 lakh crore rupees.*

## ‘WINGS INDIA 2022’ HELD IN HYDERABAD

Asia's largest civil aviation event, ‘Wings India 2022’ started on March 24 at Begumpet airport in Hyderabad. The theme for the event was “India@75: New Horizon for Aviation Industry”.

*The four-day show was organised by the Ministry of Civil Aviation and FICCI to focus on new business acquisition, investments, policy formation and regional connectivity to provide a much-desired fillip to aviation. It is expected to bring unprecedented investment and business acquisition opportunities, thereby creating millions of jobs in the aviation industry.*

## SUJALAM 2.0 CAMPAIGN LAUNCHED

Jal Shakti Minister Gajendra Singh Shekhawat launched the Sujalam 2.0 campaign on March 22 for greywater management. Under the Campaign government will mobilise Communities, Panchayats, Schools, Anganwadis to undertake greywater management. Over six lakh villages will see intense activity on Solid and Liquid Waste Management.

## NATIONAL LAND MONETIZATION CORP.

The Union Cabinet on March 9 approved setting up of the National Land Monetization Corporation - NLMC for undertaking monetization of the surplus land of the identified public sector undertakings and other government linked agencies. NLMC is also expected to own, hold, manage and monetize the surplus land and the building assets of CPSEs under the closure.

NLMC will be a wholly-owned government company, under the administrative jurisdiction of the Finance Ministry. It will have an initial authorised share capital of Rs. 5,000 crores and paid-up share capital of Rs. 150 crores.

*Initial surveys reveal that Railways, Telecommunications and Defence are among key ministries holding the maximum surplus land, while parcels of several CPSEs are in prime areas with good potential. Last September, the Government had announced a four-year National Monetisation Pipeline (NMP) worth an estimated Rs 6 lakh crore.*





## 'SAMARTH' TO PUSH WOMEN ENTREPRENEURS



The Micro, Small and Medium Enterprises, MSME Ministry launched a Special Entrepreneurship Promotion Drive for Women - "SAMARTH" on March 7 at New Delhi. Under this initiative 20% seats in free Skill Development Programs organised by the Ministry will be allocated for women, benefitting more than 7,500 women.

*Further, 20% of MSME Business Delegations sent to domestic and international exhibitions under the schemes for Marketing Assistance implemented by the Ministry will be dedicated to women owned MSMEs.*

## 'SAGAR PARIKRAMA' FOR THE FISHER FOLK

Union Minister for Fisheries, Animal Husbandry and Dairying, Parshottam Rupala inaugurated the 'Sagar Parikrama' mission on 5th March at Mandvi, Gujarat. It is an effort to know the problems of coastal fisher folk. The journey of 'Sagar Parikrama' shall focus on sustainable balance between the utilisation of marine fisheries resources for food security of the nation and livelihoods of coastal fisher communities and protection of marine ecosystems. It will be organised in other districts of Gujarat and other State/UTs in subsequent phases.

*It's pertinent to note that oceans are the world's single largest ecosystem, covering nearly three-fourths of the earth's surface, thereby providing a massive arena for emerging complex and interconnected development issues such as livelihoods, climate change, commerce, etc.*



## OMBUDSPERSON APP LAUNCHED FOR MNREGA

The Ministry of Rural Development has developed an Ombudsperson App for smooth reporting and categorization of grievances by Ombudsperson based on complaints received from various sources viz. physical, digital and mass media, related to the implementation of the Mahatma Gandhi NREGA Scheme in the States/UTs.

*At present, the reporting of complaints, passing awards and disposal of complaints are in physical form. Ombudsperson App aims to address all issues smoothly and in a digital manner.*

## VIBRANT VILLAGES PROGRAMME LAUNCHED

The central government has announced that villages on the northern border of the country will be covered under the new Vibrant Villages Programme. The programme aims to enhance infrastructure in villages along India's border with China in states like Himachal Pradesh, Uttarakhand and Arunachal Pradesh.

Special efforts will be made to upgrade and improve the overall infra facilities in these villages. The activities will include construction of village infrastructure, housing, tourist centres, road connectivity, provisioning of decentralised renewable energy, direct to home access for Doordarshan and educational channels and support for livelihood generation.

*The border villages of the country are characterised by difficult terrain, weak transport networks and suboptimal socioeconomic indicators. Such villages have sparse population, limited connectivity and infrastructure and are often left out from the development gains. The 'Vibrant Villages Programme' aims to initiate the transformation of India's border villages. This is imperative to secure the country's sovereignty and further safeguard them from any possible friction with the neighbours.*

# ECONOMY & INDUSTRY

APRIL

## IMF CUTS GDP GROWTH RATE TO 8.2%

The latest World Economic Outlook report released by the IMF on April 20 has slashed its forecast for India's FY-2022-23 GDP growth to 8.2 percent from earlier 9 percent. The IMF cited the negative impact of higher oil prices led by the Ukraine-Russia conflict on domestic consumption and private investment. It recommended monetary tightening by central banks to keep inflationary expectations in check amid global supply side disruption.

## WB SLASHES INDIA'S GROWTH RATE TO 8%

The bi-annual report "South Asia Economic Focus" by the World Bank has slashed the GDP growth forecast for India in FY 2022-23 to 8 percent, due to the negative impact of the war in Ukraine on FY23 growth. Earlier in January 2022, growth forecast for FY23 was estimated at 8.7 percent. The international lender said that in India, household consumption will be constrained by the incomplete recovery of the labour market from Covid-19 and inflationary pressures.

### ADB PUTS INDIA'S GDP GROWTH AT 7.5%



The Asian Development Bank in its recent “Asian Development Outlook 2022”, has projected Indian Economy’s growth by 7.5 percent in 2022-23 and the growth will further accelerate to 8% in 2023-24. It said that the growth in the coming years will be supported by increased public investment in infrastructure and a pickup in private investment.

### EXPORTS BREAK ALL PREVIOUS RECORDS

India achieved its highest ever merchandise exports of 417.8 billion dollars in the FY ending March 31, 2022. In terms of months, the highest monthly value of merchandise export was achieved in March this year amounting to 40.38 billion dollars. This is an increase of 14.53 percent over 35.26 billion in March last year.

*This is the first time ever in history when India has managed to break free of the band of 300 billion dollars which used to be India's export figure in the past. Even the agricultural products export achieved the highest ever level of over 50 billion dollars during 2021-22.*

### SUGAR EXPORTS UP BY 291%

India's sugar export has witnessed an astounding growth of 291 percent in 2021-22, reaching \$4,600 million, from \$1,177 million in 2013-14. The export volume has exceeded 10 million tonnes for the first time. The Ministry of Commerce and Industry said sugar exports jumped 65 per cent in the last financial year corresponding to its previous year, despite logistical challenges posed by COVID-19 pandemic.

### UP TOPS IN VEGGIES; ANDHRA IN FRUITS

The recent data released by the Ministry of Agriculture shows that Uttar Pradesh is the leading producer of vegetables, 29.58 million tonnes (MT) in the 2021-22 crop year (July-June), followed by West Bengal (28.23 MT) in second place and Madhya Pradesh at third place, producing 20.59 MT of vegetables.

Andhra Pradesh, on the other hand, continues to be the leading fruit producer, reaching 18.01 MT in 2021-22 crop season, followed by Maharashtra producing 12.30 MT of fruits and Uttar Pradesh at 11.26 MT.

### TATA POWER INSTALLS 300 MW SOLAR PLANT

India's largest single-axis solar tracker system has been commissioned by the Tata Power Renewables Energy Ltd in Dholera, an industrial hub near Ahmedabad, Gujarat. The 300 MegaWatt plant will generate 774 million units of power annually. Along with this, it will reduce carbon emission by approximately 7 lakh metric tonnes per year. The single-axis solar tracker systems track the sun from east to west while rotating on a single point. A total of 8,73,012 solar panels have been in an area spread over 1,320 acres.

### IMPORTS FROM CHINA UP BY 46.14%

The Indian Embassy in China in its annual commercial report on trade with China in 2021 has informed that India-China bilateral trade in the year 2021 increased by 43.31% year on year basis to reach \$125.62 billion. India's exports to China increased by 34.28% to reach \$28.03 billion, while imports from China witnessed an increase by 46.14% to reach \$97.59 billion. The trade deficit came at US\$ 69.56 billion, increasing by 51.53%.

## MARCH

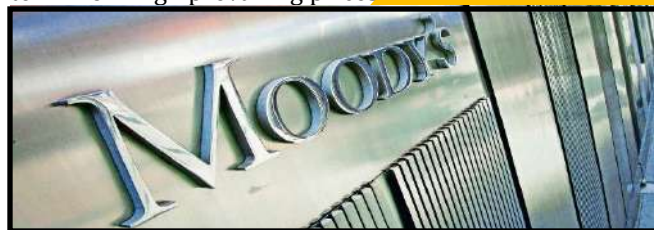
### QUARTERLY GDP GROWTH DIPS TO 5.4%

The second advance estimates of national accounts released on Feb 28 by the National Statistical Office (NSO) showed that the country's economic growth slowed to 5.4 percent in the third quarter (Oct-Dec) of 2021-22 and yet the country retained its position as the world's fastest growing major economy. Major setback came from the manufacturing sector, whose growth remained almost flat at 0.2 per cent in the third quarter of 2021-22, compared to a growth of 8.4 per cent, a year ago.

*In the current fiscal, GDP growth stood at 20.3 per cent in April-June quarter and 8.5 per cent in July-September period. The growth in GDP during 2021-22 is estimated at 8.9 percent as against a contraction of 6.6 per cent in 2020-21. In value terms, GDP stood at Rs 38.22 trillion crore in Oct.-Dec. 2021-22.*

### MOODY'S TRIMS GDP GROWTH TO 9.1%

Global rating agency Moody's, New York, slashed India's growth estimate for the current year (2021-22) to 9.1 per cent, from 9.5 percent earlier. Moody's Investors Service in its Global Macro Outlook 2022-23 (March 2022 Update) mentioned that “.....high fuel and fertiliser import bill could limit the government's capital expenditure. Because India is a surplus producer of grains, agricultural exports will benefit in the short-term from high prevailing prices.”





### FITCH IMPROVES GDP GROWTH TO 8.7%



Global rating agency Fitch slashed India's growth forecast for the next fiscal (2022-23) to 8.5 per cent from 10.3 per cent, citing sharply high energy prices on account of the Russia-Ukraine war. However, for the current fiscal (2021-22), the agency has revised upwards the GDP growth forecast by 0.6 percentage points to 8.7 per cent.

Observing that Indian GDP growth was very strong in the December quarter, the agency said the GDP is more than 6 per cent above its pre-pandemic level, though it is still well below its implied pre-pandemic trend.

### UNCTAD PULLS DOWN GDP GROWTH TO 4.6%

The UN Conference on Trade and Development (UNCTAD) report released on March 24 downgraded its global economic growth projection for 2022 to 2.6% from 3.6% due to shocks from the Ukraine war and changes in macroeconomic policies that put developing countries particularly at risk.

India's projected economic growth for 2022 has also been downgraded by over two per cent to 4.6%, with the country expected to face restraints on energy access and prices, reflexes from trade sanctions, food inflation, tightening policies and financial instability emerging from the ongoing Ukraine crisis.

### INDIA RECORDS HIGHEST EXPORT VALUE

India scripted history by achieving an ambitious target of export of goods over \$ 400 billion within a single year. This is for the first time in history that India has crossed 400 billion dollars in merchandise exports.

The target was achieved with 10 days to spare — exports crossed \$400.8 billion on March 21 and there's a likelihood that total exports for the fiscal year may cross \$410 billion by the end of the month. Exports registered a 37 percent increase compared to \$292 billion in the previous fiscal

Engineering goods were the largest contributors to the growth in exports, growing at nearly 50 per cent and expected to hit \$110 billion by the end of FY2022. Electronics goods exports rose by 42.8 percent while gems and jewellery exports grew by 57.3 percent boosted by a rise in gold prices.

Export of petroleum products grew by 147.6 per cent, driven by a steady increase in crude oil prices. Country wise, exports to the UAE increased by 65 percent and to the US by 46 percent.

### IFFCO SETS RECORD IN PHOSPHATE PROD.

The IFFCO Paradeep Plant in Odisha has achieved a rare feat of highest ever annual production in the world by any single plant by producing 805,000 tonnes of P2O5 (Phosphorus Pentoxide) for the financial year 2021-22. This has resulted in the increased production of indigenous phosphate-based fertilisers i.e. DAP / NPS etc. and reduced dependency on imported complex fertilisers. Phosphate is a major nutrient for crops and very much essential for greater farm yield.

### THRESHOLD FOR E-INVOICE LOWERED

With a view to increase compliance and reduce tax evasion, Central Board of Indirect Taxes & Custom (CBIC) has lowered the threshold for mandatory issuance of e-invoice (electronic invoice) under Goods & Services Tax (GST) to Rs. 20 crore from the earlier prescribed limit of Rs. 50 crore. This will come into effect from April 01, 2022.

With business-to-business transactions of these entities getting captured on the e-invoicing portal run by the National Informatics Centre, it will become difficult for them to under-report their final sales. This is expected to tackle the practice of issuing informal sales invoices or "kacha bills" that is prevalent among some businesses, especially in sectors offering high margins.

## BANKING & FINANCE

APRIL

### LEI TO COVER BORROWERS OF 5 Cr AND ABOVE

The Reserve Bank of India has decided to extend the guidelines on LEI (Legal Entity Identifier) to Primary (Urban) Co-operative Banks (UCBs) and Non-Banking Financial Companies (NBFCs). The non-individual borrowers enjoying total exposure of ₹5 crore and above from all banks and financial institutions shall be required to obtain LEI codes in the manner given below:

Exposure above ₹25 crore: By April 30, 2023

Above ₹10 cr, up to ₹25 cr: By April 30, 2024

₹5 cr and above, up to ₹10 cr: By April 30, 2025

LEI is a 20-digit unique code to identify parties to financial transactions worldwide. It has been conceived as a key measure to improve the quality and accuracy of financial data systems for better risk management post the global financial crisis.



## RBI KEEPS THE RATES UNCHANGED



In its first Monetary Policy Committee (MPC) meeting on April 8, the Reserve Bank of India kept the benchmark interest rate unchanged at 4 percent and decided to continue with its accommodative stance despite rising inflation. It is the 11th time in a row that the MPC has maintained the status quo. RBI had last revised its policy repo rate on May 22, 2020.

*The central bank lowered its GDP growth projection to 7.2 per cent for the current financial year 2022-23 from an earlier estimate of 7.8 per cent, announced in February, 2022. The inflation forecast for the fiscal 2022-23 was increased to 5.7 per cent against the previous estimate of 4.5 per cent.*

## RBI ISSUES GUIDELINES FOR DBUs

The Reserve Bank of India released the guidelines on establishment of Digital Banking Units (DBUs) on April 7 towards fulfilment of budget announcement for setting up of 75 DBUs in 75 districts to commemorate 75 years of independence of the country.

DBU is a specialised fixed point business unit or hub housing certain minimum digital infrastructure for delivering digital banking products and services as well as servicing existing financial products and services digitally in self-service mode at any time, all year round.

The services include saving bank accounts under various schemes, current account, fixed deposit and recurring deposit account, digital kit for customers, mobile banking, internet banking, debit card, credit card, and mass transit system cards, digital kit for merchants, UPI QR code, BHIM Aadhaar and point of sale (PoS).

Digital services include cash withdrawal and cash deposit only through ATM and cash deposit machines respectively without physical cash acceptance or disbursement across counters, passbook printing, statement generation, transfer of funds (NEFT/IMPS support) and updation of KYC and other personal details.

*Commercial banks (other than RRBs, payment banks and LABs) with past digital banking experience are permitted to open DBUs in tier 1 (centres with population above one lakh) to tier 6 (centres with population below 5,000) centres.*

## HDFC ANNOUNCES MERGER WITH HDFC BANK

The HDFC twins announced on April 04, corporate India's biggest merger to create a banking conglomerate with a combined balance sheet of about Rs 17.87 trillion. HDFC Limited, a leading housing finance company and the parent company of the HDFC Bank, announced its decision to merge with the latter, creating a banking behemoth. The merger is set to make the HDFC Bank the second most valuable company in the country, with a market cap of over Rs.14 trillion.

*HDFC will acquire a 41 percent stake in HDFC Bank through the transformational merger. HDFC Limited Chairman Deepak Parekh described it as a merger of equals. Sashidhar Jagadishan, MD & CEO of the HDFC Bank stated that the merger is aimed at expanding the customer base and building a product portfolio in the housing loan category. The merger will put HDFC Bank in a position to challenge the top slot in retail housing held by the State Bank of India.*

## MARCH

## RESERVE BANK INNOVATION HUB LAUNCHED

The Reserve Bank inaugurated its national level innovation hub on March 24 in Bengaluru to promote advanced technology in banking. Former Infosys chief Kris Gopalakrishnan will be its chairman. The Reserve Bank Innovation Hub (RBIH) has been set up as a Section 8 company (non-profit) under the Companies Act with an initial capital contribution of Rs 100 crore to encourage financial innovation through an institutional set-up.

*The Hub aims to build an ecosystem for development of prototypes, patents and proofs of concept and promote cross-thinking spanning regulatory domains and national boundaries. It is expected to collaborate with various government ministries, departments and academia to identify problem statements in different domains and explore potential solutions.*

## NaBFID TO GIVE LOANS FOR ONE LAKH Cr.

The Central Government has set a target of about Rs 1 trillion for the National Bank for Financial Infrastructure and Development (NaBFID) for sanctioning loans to the infrastructure sector in the next financial year i.e 2022-23. NaBFID is a government-backed Development Finance Institution (DFI) and will start operations in the first quarter of 2022-23.





## NEW GUIDELINES FOR LOAN TO MICROFINANCE



The Reserve Bank of India released on March 14 the harmonised regulatory framework for loans to Microfinance bodies by the regulated lenders, including scheduled commercial banks, small finance banks, NBFC-MFIs and NBFC-Investment and Credit Companies. The guidelines will be effective from April 1 this year.

*A microfinance loan has been defined as a collateral-free loan given to a household having an annual income of not more than Rs. 3 lakh.*

*Interest rates and other charges/ fees on microfinance loans will be subject to supervisory scrutiny by the Reserve Bank. Repayment by the borrowers has been capped maximum at 50% income.*

## NaBFID TO BE TREATED AS AN AIFI

RBI has announced that the National Bank for Financing Infrastructure and Development-NaBFID, shall be regulated and supervised as an All-India Financial Institution (AIFI) by the Reserve Bank under Sections 45L and 45N of the Reserve Bank of India Act, 1934. It shall be the fifth AIFI after EXIM Bank, NABARD, NHB and SIDBI.

*NaBFID was set up as a Development Financial Institution (DFI) under NaBFID Act, 2021 to support the development of long-term infrastructure financing in India. It is based in Mumbai.*

## NBFCs ASKED TO IMPLEMENT CFSS

RBI issued instructions on Feb 23 that specified NBFCs shall be mandatorily required to implement 'Core Financial Services Solution (CFSS)' by September 30, 2025 in order to provide seamless customer interface as well as have a centralised database.

CFSS for NBFCs is similar to what Core Banking Solution is for banks. RBI said it has been decided that NBFCs – Middle Layer and NBFCs – Upper Layer with 10 and more 'fixed point service delivery units' as on October 1, 2022 shall be mandatorily required to implement CFSS. *The Middle Layer consists of all deposit taking NBFCs (NBFC-Ds), irrespective of asset size; non-deposit taking NBFCs with asset size of Rs 1,000 crore and above, including housing finance companies.*

*The Upper Layer comprises those NBFCs which are specifically identified by RBI as warranting enhanced regulatory requirements based on a set of parameters and scoring methodology.*

## UPI FACILITY FOR FEATURE PHONES

RBI launched UPI for feature phones called UPI123pay on March 8. A 24x7 helpline 'DigiSaathi' was also launched for digital payments. This new initiative by RBI will facilitate use of UPI with text and allow feature phone users to seamlessly perform various financial and non-financial transactions. The helpline will give an opportunity to provide solutions to various queries about digital payments.

*There are more than 40 crore feature phone users in India and they are not able to use digital payment solutions. Considering this fact RBI has launched the UPI for feature phones. For this facility the internet is not required and it can be used in various languages.*

## AXIS BANK TO RECRUIT URBAN WOMEN

With a view to increase urban educated women's participation in the workforce, Axis Bank kicked off a new initiative, the 'HouseWorksWork', offering opportunities to those women who want to rejoin the professional space.

*The initiative aims to give these women the confidence that they are employable, they have skills and they can fit in various job roles in a bank and it is about getting these women back to work.*

# DEFENCE, SCIENCE & TECHNOLOGY

APRIL

## 'URJA PRAVAH' INDUCTED IN COAST GUARD

Indian Coast Guard inducted an Auxiliary Barge, Urja Pravaha, at Bharuch in Gujarat on April 23. The auxiliary ships are not primary combatant vessels, though they may have some limited combat capability, usually for purposes of self-defence. It has been designed to carry cargo ship fuel, aviation fuel and freshwater. It will enhance the desired logistics support for ships deployed at far-flung areas in the maritime operational area.



## INS VAGSHEER LAUNCHED IN MUMBAI



The sixth and the last of the Scorpene-class submarines of Project-75, INS Vagsheer, was launched on April 20 in Mumbai. The Vagsheer has been named after the Sand Fish, a deadly deep sea predator of the Indian Ocean. The submarine has been built by Mumbai-based Mazagon Dock Shipbuilders Limited, under the 'Make in India' initiative. It will be formally commissioned in the Indian Navy after extensive field testing for over one year.

## FIRST ALH MK III SQUADRON IN ICG

The Indian Coast Guard commissioned the first advanced light helicopter (ALH) MK III Squadron in Bhubaneswar on 10 April to bolster maritime security. ALH MK III helicopters feature modern surveillance radar and electro-optical equipment which enables them to undertake the role of long-range maritime reconnaissance.

## ATGM HELINA TESTED SUCCESSFULLY

India successfully flight-tested Anti-Tank Guided Missile (ATGM) Helina on April 11. The missile was launched from an indigenously-developed helicopter at high-altitude ranges. The Helina (Army version) is the helicopter-launched versions of third-generation anti-tank guided missiles (the Nag missile system).

One of the most advanced Anti-Tank weapons in the world, it has a strike range of 7-8 kilometres. The missile system has all-weather day-and-night capability and can defeat battle tanks with conventional armour and explosive reactive armour.

## SFDR BOOSTER TESTED SUCCESSFULLY

Defence Research and Development Organisation, DRDO successfully flight tested the Solid Fuel Ducted Ramjet (SFDR) booster on April 8 at the Integrated Test Range, Chandipur, off the coast of Odisha. The test successfully demonstrated the reliable functioning of all critical components involved in the complex missile system and met all the mission objectives.

## 4 BOEING P-8I AIRCRAFTS COMMISSIONED

The Indian Navy commissioned the second Indian Naval Air Squadron-316 into service at INS Hansa at Dabolim, Goa on March 29. The second squadron will comprise 4 Boeing P-8I multi-role anti-submarine warfare aircrafts.

*The squadron has been named 'The Condors' after one of the largest flying birds in the world. The P-8 is a multi-mission maritime patrol aircraft, excelling at anti-submarine warfare; anti-surface warfare; intelligence, surveillance and reconnaissance and search and rescue operations.*

**Exercise Varuna:** The warships, submarines, maritime patrol aircrafts, fighter aircrafts and helicopters of the Indian and French navies conducted exercise 'Varuna-2022' in the Arabian Sea from March 30 to April 3.

**Khanjar 2022:** The 9th edition of the India-Kyrgyzstan Joint Special Forces Exercise was held from 25 March to 6 April Special Forces Training School, Bakloh (HP).

## INDIAN ARMY GETS NEW CHIEF

Lieutenant General Manoj Pande has been appointed as the next Chief of the Indian Army. The 29th Army Chief will be the first officer from the Corps of Engineers to become the Chief of Army Staff succeeding General Manoj Mukund Naravane who is scheduled to complete his 28-month tenure on 30th of April.

## IRON BEAM- FIRST ENERGY-BASED WEAPON

Israel successfully tested 'Iron Beam', world's first energy-based weapons system that uses a laser beam to shoot down incoming UAVs, rockets, mortars, long range missiles, anti-tank missiles etc. The Iron Beam, developed by the Rafael Advanced Defense Systems, uses directed-energy weapon system and can go a long way in providing aerial defence, in a cost effective manner of \$3.50 per shot.

## INDIAN SPACETECH LAUNCHES A SATELLITE

Bengaluru based Indian spacetechnology startup, Pixxel launched its first commercial satellite called 'Shakuntala' on April 1. It was launched onboard a Falcon-9 rocket of a private US space company- SpaceX, from Cape Canaveral in the US. The satellite hosts one of the highest resolution hyperspectral commercial cameras that have ever been flown to space.

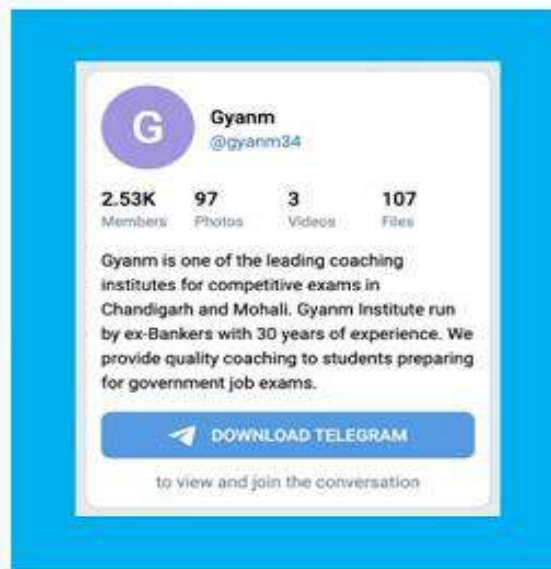
*Shakuntala weighs less than 15 Kg and is capable of capturing orbital images in more than 150 bands of colour from the visible and infrared spectrum. It has a super high resolution of 10-metres per pixel that exceeds the specificity of 30-metre per pixel hyperspectral satellites, which were launched by a few select organisations like ESA, NASA and ISRO. This will help in tracking the invisible changes of Earth like deforestation, natural gas leakages, pollution, declining crop health, melting ice caps, and other data critical for climate change assessments.*





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## INDIA'S FIRST POLYCENTRIC PROSTHETIC KNEE



Researchers at IIT Madras have launched the country's first polycentric prosthetic knee, named Kadam. It has been developed by a team at TTK Center for Rehabilitation Research and Device Development at IIT Madras.

Kadam is very high on quality and performance and pretty affordable at the same time. It has undergone 30 lakh cycles of fatigue testing.

*It provides stability, reduces the risk of stumbling and its patented geometry is specifically optimised for use on uneven terrains. The affordable prosthetic knee can transform the lives of thousands of above-knee amputees through not just mobility with ease, but also increased community participation, access to education, livelihood opportunities and overall well-being.*

## LARGEST ELECTRICITY-RUN CRUISE SHIP

The Yangtze River Three Gorges 1, world's largest electricity-run cruise ship, made its maiden voyage on April 5 in Yichang, Hubei in China. The vessel, developed in China, is 100 metres long and around 16 metres wide. It is powered by a massive 7,500-kilowatt-hour marine battery and has zero emission. It can accommodate up to 1300 passengers and cover a distance of 100 km on a single charge.

## FARTHEST KNOWN STAR DISCOVERED

NASA and the European Space Agency's Hubble Space Telescope has established an extraordinary new benchmark by detecting the farthest individual star ever seen to date.

*The star named Earendel, which means "morning star" in Old English, is estimated to be at least 50 times the mass of our Sun and millions of times as bright, rivalling the most massive stars known. Earendel is so far away that its light has taken 12.9 billion light years to reach Earth. A light year is the distance a beam of light will cover in a year, roughly 9.7 trillion kms.*



## MARCH

### INDIA TOP IMPORTER OF DEFENCE HARDWARE

As per the "Trends in International Arms Transfers-2021" report released by Sweden-based think tank Stockholm International Peace Research Institute (SIPRI) on March 14, India has once again emerged as the world's largest importer of weapons and military equipment, accounting for 11 per cent of all such international imports during five-year period (2017-2021). Saudi Arabia, Egypt, Australia and China are the next four biggest importers, in descending order.

*Russia was the largest supplier of major arms to India, accounting for 46 percent share, followed by France with 27 percent share and USA with 12 percent share.*

*At the global level, the USA was the biggest arms exporter, having 39 percent share, followed by Russia, having 19 percent share.*

### HANSA-NG COMPLETES SEA LEVEL TRIALS



The country's first indigenous Flying Trainer HANSA-NG designed and developed by CSIR-National Aerospace Laboratories, Bangalore, successfully completed the sea level trials at Puducherry from 19th February to 5th March. HANSA-NG is designed to meet the Indian flying club needs and it is an ideal aircraft for Commercial Pilot Licensing due to its low cost and low fuel consumption.

### PRESIDENT'S COLOUR TO INS VALSURA

President Ram Nath Kovind awarded the prestigious 'President's Colour' to INS Valsura in Jamnagar- Gujarat on March 25. It is the foremost technological training institute of the Indian Navy. The President's Colour is bestowed on a military unit in recognition of exceptional service rendered to the nation, both in peace and in war.

ICGS Saksham, the fifth in the series of 105-metre Offshore Patrol Vessels (OPVs) class, was commissioned in the Indian Coast Guard on March 16 at Goa. The OPV has been designed and built indigenously by Goa Shipyard Limited and fitted with advanced technology, navigation and communication equipment, sensors and machinery.



## HAL INTRODUCES HINDUSTAN 228 AIRCRAFT



Public sector aerospace and defence company Hindustan Aeronautics Limited, Bengaluru has introduced a 19-seater aircraft in a first major attempt to develop small civil transport aircraft. Named Hindustan 228, it can be operated even in semi-prepared and unpaved airstrips. The multi-utility aircraft has been developed upon Dornier GmbH aircraft from Germany. It can be used as an ambulance, cargo, and parachuting, among others.

**Ex-Dustlik:** The 3rd edition of joint training exercise between Indian and Uzbekistan armies, was held in Yangiariq, Uzbekistan from March 22 to 31. The Indian contingent comprised a platoon strength of Grenadiers Regiment.

**LAMITIYE-2022:** The 9th edition of the joint military exercise between the Indian Army and Seychelles Defence Forces was held from March 22 to 31 at Seychelles Defence Academy (SDA), Seychelles. The Indian Army contingent was represented by the 2/3 Gorkha Rifles group.

**SLINEX-2022:** The ninth edition of Sri Lanka-India Naval Exercise SLINEX was held in Visakhapatnam on March 7 and 8, followed by the sea phase on March 9 and 10 in the Bay of Bengal.

**Dharma Guardian 2022:** India and Japan conducted the annual joint military exercise "Dharma Guardian 2022" in Belgaum, Karnataka, from February 27 to March 10. The exercise covered platoon-level joint training on operations in jungle and semi urban and urban terrain.

## WORLD'S MOST ADVANCED HFCE VEHICLE

Road Transport Minister Nitin Gadkari launched the world's most advanced technology- developed Green Hydrogen Fuel Cell Electric Vehicle Toyota Mirai on March 16 in New Delhi. Toyota Kirloskar Motors and International Centre for Automotive Technology at Manesar, Haryana, are conducting a Pilot Project to study and evaluate the world's most advanced Fuel Cell Electric Vehicle Toyota Mirai which runs on hydrogen, on Indian roads and climatic conditions.

Green hydrogen is defined as hydrogen produced by splitting water into hydrogen and oxygen through electrolysis, using renewable electricity in a carbon neutral manner. It offers huge opportunities to decarbonize a range of sectors including road transportation and is gaining unprecedented momentum globally. Hydrogen is a key element of the energy strategy and would play a key role in developing low carbon energy pathways.

## 'KAVACH' TO AVOID COLLISION OF TRAINS

The Indian Railways successfully tested on March 4 the deployment of its indigenously developed Automatic Train Protection (ATP) system, 'Kavach'. It is a state-of-the-art electronic system meant to provide protection by preventing trains to pass the signal at Danger (Red) and avoiding collision. It works on the principle of continuous update of movement by using high frequency radio communication.

*It is the world's cheapest automatic train collision protection system designed to achieve the goal of "zero accidents".*

*To begin with the system will be rolled out across 2,000 km of network in the 2022-23 fiscal. So far, Kavach has been deployed on over 1,098 route km and 65 locos in ongoing projects of the South-Central Railway.*

## FIRST ASTEROID WITH THREE MOONS

One of the millions of asteroids in our solar system has now got the recognition of being the first ever asteroid with three very own satellites. The asteroid is named 130 Elektra or just Elektra. It has been discovered by a team of astronomers at the National Astronomical Research Institute of Thailand.

*Asteroid Elektra is 260 kilometres wide. It was first discovered in 1873. However, its first moon named S/2003 (130) 1 was discovered 130 years later. Its second moon S/2014 (130) 1 was discovered in 2014. Discovery of the third moon has made this an interesting system.*

# INTERNATIONAL NEWS

## APRIL

## MUSK GETS TWITTER FOR \$ 44 BILLION

In a historic development, leading social media platform Twitter has announced to sell its company to world's richest man Elon Musk, in a \$ 44 billion deal. Under the terms of the deal, shareholders will receive 54.20 dollar in cash for each share of Twitter stock they own, matching Mr. Musk's original offer and marking a 38% premium over the stock price the day before he revealed his stake in the company.

*Twitter's outsized importance as a mouthpiece for politicians, political dissidents and activists belies its relatively small size. With around 330 million users, it is the seventh largest social media platform, with WhatsApp being number one.*

*Mr. Musk, who made the shock bid less than two weeks ago, said Twitter had tremendous potential that he would unlock. He also called for a series of changes from relaxing its content restrictions to eradicating fake accounts. He plans to turn Twitter into a digital town square where users are free to express their opinion without the fear of being censored or blocked.*

## WORLD ECONOMY TO GROW BY 3.2% - WB



The World Bank in its spring meeting on April 18 in Washington DC, USA, slashed its forecast for global economic growth this year, citing the war in Ukraine, inflation and the lingering effects of the pandemic. The World Bank now expects the global economy to grow 3.2 percent in 2022, down from its previous estimate of 4.1 percent. The World Bank estimated that the global economy grew 5.7 percent last year.

## IMF SLASHES WORLD GROWTH RATE TO 3.6%

The International Monetary Fund (IMF), in its latest World Economic Outlook report released on April 20, slashed its global growth outlook for calendar year 2022 to 3.6 per cent from earlier 4.4 per cent saying that global economic prospects have worsened significantly due to commodity price volatility and disruption of supply chains caused by the war in Europe.

It said, the economic effects of the conflict are spreading far and wide, causing widening of negative economic trends such as disrupted commerce and price hikes for fuel and food.

*The report added that further sanctions on Russian energy, a sharper-than-forecast deceleration in China and a renewed flare-up of the pandemic could further slow growth and boost inflation while rising prices could trigger social unrest.*

## GLOBAL TRADE TO GROW BY 3% - WTO

The World Trade Organisation (WTO) has revised down its projection for global trade growth (in volume) for 2022 to 3 percent. Earlier in October 2021, this was estimated at 4.7 percent. The downward revision follows the Russia-Ukraine conflict that has impacted commodity prices, disrupted supplies and intensified geopolitical and economic uncertainty.

## PAKISTAN GETS A NEW PRIME MINISTER

In Pakistan, Shehbaz Sharif, Chief of the Pakistan Muslim League-Nawaz (PML-N), was elected as the 23rd prime minister of the country after taking oath on April 11. He was elected after Imran Khan was voted out as the prime minister in a no confidence motion moved jointly in the National Assembly by the opposition parties. *Shehbaz is the younger brother of PML-N supremo and thrice-elected Prime Minister Nawaz Sharif who is currently in London, undergoing medical treatment.*

## ECUADOR GRANTS LEGAL RIGHTS TO ANIMALS

Ecuador, in South America, has made history by becoming the first country to recognise the legal rights of individual wild animals. The apex court of Ecuador observed that wild animals have the right "not to be hunted, fished, captured, collected, kept, retained, trafficked, marketed or exchanged" and the right to the "free development of their animal behaviour, which includes the guarantee of not being domesticated and not forced to assimilate human characteristics or appearances." The court also called for Ecuador's ministry of wildlife to create more rules and procedures to ensure that the constitutional rights of wild animals are respected.

## MARCH

## 132 KILLED IN CHINA'S PLANE CRASH

A Chinese passenger plane with 132 persons on board crashed in the hills of southern Guangxi Zhuang Autonomous Region on March 21. The Boeing 737-800 aircraft of China Eastern Airlines, which flew from Kunming to Guangzhou, crashed in Tengxian County in the city of Wuzhou, causing a fire on the mountains. There was no report of any survivors. Cause of the crash is yet to be identified.

## WORLD BANK ISSUES 'RHINO BONDS'

The World Bank issued the Wildlife Conservation Bond (WCB) to support South Africa's efforts to conserve endangered species of Black Rhino. Also known as 'Rhino Bond', it is a five-year \$150 million Sustainable Development Bond.

It includes a potential performance payment from the Global Environment Facility.

*The Wildlife Conservation Bond is a first-of-its-kind, outcome-based, financial instrument that channels investments to achieve conservation outcomes — measured in this case by an increase in black rhino populations.*





## NEW DELHI MOST POLLUTED CAPITAL



The World Air Quality Report prepared by the Swiss-based air quality technology company IQAir, has ranked Bangladesh as the most polluted country in the world in 2021. The report was released on March 22.

In terms of particulate matter in the air, Bangladesh recorded an average PM2.5 level of 76.9 micrograms per cubic metre in 2021 against the WHO's recommended maximum permissible level of 5 micrograms per cubic metre. The data reveals that all over the world, 93 cities reported PM 2.5 levels at 10 times the recommended level.

Among the capital cities, New Delhi was the most polluted city in the world with a PM 2.5 level of 85.1, followed by Dhaka with a PM 2.5 level of 78.1 in 2021.

*IQAir analysed data from 6475 cities across 117 countries for air quality in 2021 to arrive at the conclusion. Not a single country in the world managed to meet the WHO's air quality standard in 2021. Air pollution is now considered to be the world's largest environmental health threat, accounting for seven million deaths around the world every year.*

## PERSONS IN NEWS

### APRIL

**Gautam Adani:** Founder and Chairman of Adani Group has been ranked as the 10th richest person in the world with a net worth of \$100 billion (as on April 2), by the Bloomberg Billionaires Index. Adani has displaced Mukesh Ambani as the richest man in India and Asia. Mukesh Ambani is now ranked at the 11th spot with a total net worth of \$ 99.0 Billion. The Bloomberg Billionaires Index is a daily ranking of the world's richest people, based on their net worth that is updated each day after the close of trading in New York.



**Gautam Adani:** Billionaire industrialist from Gujarat edged past veteran investor Warren Buffett to become the world's fifth-richest person. According to Forbes' Real-Time Billionaires List, Adani's wealth stood at \$123.7 billion as of the closing of 22 April, racing past Warren Buffett's \$121.7 billion.

The sharp run-up in Adani Group stocks has led him to this feat. Gautam Adani is the founder and Chairman of Adani Group, which is engaged in multiple businesses, including ports, edible oil, airports, green energy, etc.

**Deepika Padukone:** Popular Bollywood actress has been named as one of the judges on the world famous prestigious Cannes Film Festival that will begin on May 17 in Cannes, a sea resort in south western France. French actor Vincent Lindon was nominated as the president of the jury. The jury will announce this year's winners at a gala ceremony in Cannes on May 28.

**Falguni Nayar:** Founder and CEO of the beauty and lifestyle retail company Nykaa has been ranked as the richest Indian self-made woman in the "World's self-made women billionaires list" released by the Hurun Research Institute. With a massive \$7.6 billion wealth, she is the newest entrant, placed at 10th spot.



The list is topped by Wa Yajun of Longfor Company in China with wealth of \$17 billion.

**Virat Kohli:** Cricket celebrity retained his position as the most valued celebrity in 2021, even though his brand value has plunged by around 22 per cent to \$185.7 million (close to Rs 1,400 crore), according to Celebrity Brand Valuation Report 2021 released by Duff & Phelps.

**Jiya Rai:** A 13-year-old autistic swimmer from Mumbai, successfully swam across the Palk Strait in 13 hours on March 20, kick-starting her attempt from Talaimannar, Sri Lanka, and ending in Dhanushkodi (near Rameswaram), Tamil Nadu. By accomplishing this record, she became the world's youngest and fastest female swimmer to swim the 29-kilometre Palk Strait in 13 hours and 10 minutes.

**Aung San Suu Kyi:** A court in military-ruled Myanmar convicted the country's former leader of corruption and sentenced her to five years in prison on April 26. 76 year old Suu Kyi was ousted by an army takeover in February last year.

*She has denied the allegation that she had accepted gold and hundreds of thousands of dollars as a bribe by a top political colleague. She was honoured with the Nobel Peace Prize in 1991 for her nonviolent struggle for democracy and human rights in Myanmar.*

**Mark Vande Hei:** A NASA astronaut returned to Earth on March 30, after spending a record-breaking 355 days in the International Space Station. This is a new NASA record of maximum spaceflight time.

Vande Hei returned in a Soyuz MS 19 spacecraft with Russian cosmonauts Pyotr Dubrov and Anton Shkaplerov, making a parachute-assisted landing in Dzhezkazgan, Kazakhstan.

**Elon Musk:** The Forbes Billionaires List 2022 released on April 5 has placed Tesla and SpaceX chief Elon Musk at the top with his total net worth estimated at \$219 billion. He is followed by Amazon chief Jeff Bezos (\$171 bn) and Louis Vuitton chief Bernard Arnault (\$158 bn), respectively.

*Top Indian – Reliance Industries Chairman and Managing Director Mukesh Ambani has been retained as the richest Indian in the list with a net worth of \$90.7 billion. He is ranked at 10th position globally.*

## MARCH

**Gautam Adani:** As per the M3M Hurun Global Rich List released on March 16, 59-year-old business tycoon, is the biggest gainer in the List 2022 adding \$49 billion to his wealth last year. His net wealth addition is more than the gains made by the top global billionaires such as Elon Musk, Jeff Bezos and Bernard Arnault.

*The jump came after the listing of renewable energy company Adani Green, after which his wealth increased nearly five times to \$81 billion from \$17 billion in 2020. The 2022 M3M Hurun Global Rich List ranked 3,381 billionaires from 2,557 companies and 69 countries.*

## APPOINTMENTS

### APRIL

**Dr. Suman K Bery:** Appointed as the new Vice Chairperson of NITI Aayog. He will replace Dr. Rajiv Kumar on May 01. Dr. Bery is a former Director-General of the National Council of Applied Economic Research (NCAER).

**Dr. Ajay Sood:** Appointed as the new Principal Scientific Adviser to the Prime Minister. Currently he is an honorary professor at the department of physics, Indian Institute of Science, Bengaluru. He will replace K. Vijaya Raghavan, who retired recently.

**Dr Manoj Soni:** Appointed as the chairman of the Union Public Service Commission (UPSC), country's premier government recruiting agency. Currently he is a Member of the UPSC.

**Vinay Mohan Kwatra:** Senior IFS officer of 1988 batch has been appointed as the new Foreign Secretary by the Appointments Committee of the Cabinet.

**Iqbal Singh Lalpura:** Re-appointed as the Chairperson of the National Commission for Minorities by the central government. He is a retired IPS officer of Punjab-cadre.

**Raj Subramaniam:** Indian-American technocrat has been appointed as the new CEO of FedEx, the US multinational courier delivery giant, having 600,000 employees globally.

**Gilbert F. Houngbo:** A former prime minister of Togo has been elected as the next Director-General of the International Labour Organisation (ILO).

*ILO is a UN agency based in Geneva, Switzerland. It was founded in 1919 to promote decent work for all. It has 187 Member States.*

**Emmanuel Macron:** Won a second term in France's presidential election with 58.2 percent of the vote. He is the founder of the La République En Marche party.

**Aleksandar Vucic:** Re-elected as the President of Serbia, a landlocked country in Southeast Europe.

**Viktor Orban:** Re-elected as the Prime Minister of Hungary for a fourth term.

**Robert Abela:** Sworn in for a second term as the Prime Minister of Malta, a tiny island country, south of Italy.

## MARCH

### 4 Chief Ministers re-elected; New CM in Punjab

Following state legislature elections in February and March, Chief ministers of Uttar Pradesh, Uttarakhand, Manipur and Goa were re-elected while Punjab got a new Chief Minister.

**Uttar Pradesh:** Yogi Adityanath – BJP

**Uttarakhand:** Pushkar Singh Dhami – BJP

**Manipur:** N Biren Singh – BJP

**Goa:** Promod Sawant – BJP

**Punjab:** Bhagwant Mann – AAP

**Debasish Panda:** Appointed as the Chairman of the Insurance Regulatory and Development Authority of India (IRDAI), based in Hyderabad, Telangana.

**Madhabi Puri Buch:** Appointed as the new Chairperson of market regulator SEBI-Securities and Exchange Board of India, for an initial period of three years.

**Rakesh Sharma:** RBI approved his re-appointment as Managing Director and Chief Executive Officer of IDBI Bank for a period of three years with effect from March 19, 2022.

### New CEOs for three PSBs

The Banks Board Bureau (BBB) has recommended the names for the positions of Managing Director & CEO in three public sector banks as under:

A Manimekhalai: Union Bank of India

Ajay Kumar Srivastava: Indian Overseas Bank

Swaroop Kumar Saha: Punjab & Sind Bank



**Hisashi Takeuchi:** Appointed as the MD and CEO of country's largest carmaker Maruti Suzuki India Ltd. For three years with effect from April 1.

**Serdar Berdimuhamedow:** Sworn in as the President of Turkmenistan on March 19.

**Katalin Eva Novak:** Elected by the Parliament to be the first female President of Hungary. The 44-year-old Novak won the 2022 Presidential election by a two-thirds majority.

**Yoon Suk Yeol:** Elected as the new President of South Korea

## AWARDS & HONOURS

### APRIL

**Lata Deenanath Mangeshkar Award:** Conferred upon Prime Minister Narendra Modi on April 24 in Mumbai. This is the first edition of the award instituted in the memory of the melody queen late Lata Mangeshkar who passed away in February this year.

*It will be given annually to a person who has made outstanding, spectacular, and exceptional achievements to the country, its people, and society.*

**EY Entrepreneur of the Year - 2021:** Won by Nykaa Founder and CEO Falguni Nayar. She will now represent India at the EY World Entrepreneur of the Year Award (WEYO) on June 9, 2022.

**Saraswati Samman, 2021:** Awarded to noted Hindi poet and litterateur Prof Ramdarash Mishra for his Hindi poetry collection 'Mein to Yahan Hun' (मैं तो यहाँ हूँ) published in 2015.

*Saraswati Samman is one of the most prestigious highest literary awards in India instituted by K K Birla Foundation in 1991. The award given for outstanding work in any of the 22 languages approved in the Indian constitution, carries Rs 15 lakh, a citation and a plaque.*

**International Gandhi Award for Leprosy, 2021:** Awarded to Dr. Bhushan Kumar of Chandigarh and to Sahyog Kushtha Yagna Trust, Gujarat. The annual award has been instituted by Gandhi Memorial Leprosy Foundation to recognise the work of individuals and organisations who have worked tirelessly to fight leprosy and the prejudices associated with it.

**Champions of the Earth: (Lifetime Achievement Award)** The UN Environment Programme (UNEP) announced that Sir David Attenborough is the recipient of the UN's highest environmental honour for his dedication to research, documentation, and advocacy for the protection of nature and its restoration.

*Sir David's career as a broadcaster, natural historian, author, and environmental advocate spans over seven decades. He is most famous for his work with the BBC's Natural History Unit.*

### Grammy Awards 2022 announced

The highest honours in the music industry, Grammy Awards were announced in Las Vegas, USA on April 03.

Record of the Year: Leave the Door Open by Silk Sonic Group

Album of the Year: We Are by Jon Batiste

Song of the Year: Leave the Door Open from Silk Sonic

Best Pop Vocal Album: Sour by Olivia Rodrigo

Best Pop Solo: Driver's License by Olivia Rodrigo

Best New Artist: Olivia Rodrigo

### MARCH

#### OSCAR AWARDS ANNOUNCED

The 94<sup>th</sup> Academy Awards (Oscars) presented by the Academy of Motion Picture Arts and Sciences (AMPAS), honoured the best films released between March 1 and December 31, 2021. The ceremony took place on March 27 at the Dolby Theatre in Hollywood, Los Angeles, California.

**Best Picture:** CODA by Ms. Sian Heder (Child of Deaf Adults)

**Best Director:** Ms. Jane Campion for The Power of the Dog.

**Best Actor:** Will Smith for King Richard

**Best Actress:** Jessica Chastain for The Eyes of Tammy Faye

**Stockholm Water Prize 2022:** Professor Emeritus Wilfried Brutsaert, Professor at Cornell University, USA won this prestigious prize for his ground-breaking work to quantify environmental evaporation.

**The Abel prize, 2022:** Awarded to American Mathematician Dennis Parnell Sullivan "For his ground-breaking contributions to topology in its broadest sense, and in particular its algebraic, geometric and dynamical aspects".

*The Abel Prize, also known as the Nobel of Mathematics, is named after Niels Henrik Abel, Norway's greatest ever mathematician. It is awarded by 'The Norwegian Academy of Science and Letters' for outstanding scientific work in the field of mathematics. It carries a cash award of 7.5 million Norwegian Kroners (\$ 0.87 million)*

**Pritzker Prize:** Burkina Faso-born architect Diebedo Francis Kere has become the first African to be awarded architecture's most prestigious honour for his "pioneering" designs. His pioneering approach was to return to traditional techniques.

Instead of using concrete, a widespread but expensive building material, Kere worked with local resources, building with clay and local stones.

*The prize regarded as the "Nobel of Architecture" carries a cash prize of one lakh US dollars. It is awarded by the Hyatt Foundation of Chicago, USA.*

**Miss World 2021:** Karolina Bielawska from Poland won the crown of at the 70<sup>th</sup> edition of the beauty pageant on March 16 at San Juan, Puerto Rico.

## BOOKS & AUTHORS



### APRIL

**This Time for Me: A Memoir** by Alexandra Billings  
**Sea of Tranquility** by Emily St. John Mandel  
**True Biz** by Sara Novic  
**Cover Story** by Susan Rigetti  
**A Family Affair** by Robyn Carr  
**The Candy House** by Jennifer Egan  
**The Younger Wife** by Sally Hepworth  
**Not Just a Night Watchman: My Innings in the BCCI** by Vinod Rai, Former CAG of India  
**Hear Yourself** by Prem Rawat, a New York Times bestseller book  
**Hotel Magnifique** by Emily J. Taylor

### MARCH

**The Blue Book: A Writer's Journal** by Amitava Kumar, noted writer and journalist  
**The Queen of Indian Pop: The Authorised Biography of Usha Uthup**  
**Soli Sorabjee: Life and Times** (former Attorney General of India), by Abhinav Chandrachud, advocate and legal scholar  
**Rahul Bajaj** by Gita Piramal; a biography of the veteran industrialist who passed away on Feb 12, 2022.  
**More than Just Surgery: Life Lessons Beyond the OT: Memoirs of Dr. Tehemton Erach Udwadia, veteran laproscopic surgeon**  
**Wrist Assured: An Autobiography** by Gundappa R Vishwanath, veteran Indian cricketer  
**All My Rage** by Sabaa Tahir  
**Girls Can Kiss Now** by Jill Gutowitz  
**Glory** by NoViolet Bulawayo  
**Groundskeeping** by Lee Cole  
**The Book of Cold Cases** by Simone St. James  
**One Italian Summer** by Rebecca Serle  
**Gallant** by V E Schwab  
**The Night Shift** by Alex Finlay

## OBITUARY

### APRIL

**K. Sankaranarayanan:** Veteran Congress leader and former Governor of Maharashtra, Nagaland, Assam, Arunachal Pradesh, Goa and Jharkhand, passed away on April 24 at his residence in Palakkad, Kerala. Known for his oratory skills, Sankaranarayan was the convener of the UDF in Kerala for 16 years (1986-2001).

### MARCH

**Shane Warne:** Australian cricket legend died at the age of 52 after a suspected heart attack in Koh Samui, Thailand. Warne is widely considered one of the best players in history, having taken 708 wickets in 145 Test matches, second in the world only after Muttiah Muralitharan.

*He was known as the King of Spin and specialised in turning the ball up to almost 80-90 degrees. He was chosen as one of Wisden's Five Cricketers of the Century in 2000 by a panel of experts.*

## PLACES IN NEWS

### APRIL

**Hyderabad:** For a second consecutive year, Hyderabad has been recognised as a 'Tree City of the World' by the Arbor Day Foundation, Nebraska (USA) and the Food and Agriculture Organisation (FAO) of the United Nations. 500 volunteers planted over 3.50 crore trees in Hyderabad in a year.

*According to Hyderabad Metropolitan Development Authority (HMDA), trees reduce costs for energy, help in stormwater management and support soil erosion control. They also boost property values as much as 10-20 per cent, build stronger ties among community members and increase community pride. Last year, Hyderabad was the only city in India to be recognised as a 'Tree City of the World' but this year Mumbai also joined the list.*

**KwaZulu-Natal:** Gushing floods caused by heavy rains killed more than 400 people and caused damage to properties worth at least \$684.58 million at KwaZulu-Natal (KZN) province on eastern coast of South Africa. The heaviest rainfall recorded in more than 60 years in the region left behind a desolate landscape. Floods left thousands homeless, knocked out power and water services and disrupted operations at one of Africa's busiest ports, Durban.

**Storm Megi:** Also known locally as Tropical Storm Agaton, Megi brought torrential downpours to the Philippines' central regions in April's second week, triggering landslides and severe flooding. The death toll from the storm crossed 250. The authorities said, more than three lakh residents were forced to evacuate by 16 April and over two million were affected by the storm.





**Bucha:** A small town on the outskirts of Kiev, Ukraine was in the news because of the brutal massacre committed there allegedly by the Russian forces. More than 300 dead bodies were found scattered across the streets. Most of the bodies had their hands tied behind. Their flesh was burned and the victims were shot in the back of the head. Hundreds of civilians were found dead on the roads, by their homes, and in mass graves.

*India strongly condemned the Bucha killings at UNSC and called for an independent investigation into the matter.*

## MARCH

### DHAKA DECLARED AS THE 'NOISIEST CITY'

The 'Annual Frontiers Report, 2022' published by the United Nations Environment Programme (UNEP) for assessing noise pollution levels in cities, placed Dhaka, the capital city of Bangladesh, at the top with highest noise levels of 119 decibels (noise level of a jet taking off) in the peak hours.

*India's Moradabad, UP came second in the list with a peak noise pollution of 114 decibels, followed by Islamabad, the capital of Pakistan at 105 dB.*

*Meanwhile, the quietest cities in the world as per the report are Irbid, Jordan at 60 dB (sound of a normal conversation), followed by Lyon, France at 69 dB and Madrid, Spain at 69 dB.*

## SPORTS WORLD

## APRIL

**India's Dipika Pallikal** and **Saurav Ghosal** created history by defeating Adrian Waller and Alison Waters of England in the mixed doubles finals to win India's first ever gold medal at WSF World Doubles Squash championship at Glasgow, England. Dipika also won the women's doubles title teaming with Joshna Chinappa.

**Indian grapplers Ravi Dahiya** won gold, Bajrang Punia and Gourav Baliyan took silver while Naveen and Satywart clinched bronze medals at the Asian Wrestling Championships in Ulaanbaatar, Mongolia.

**Indian Grandmaster, R Praggnanandhaa** won the prestigious Reykjavik Open chess tournament on April 12 in Reykjavik, Iceland by defeating fellow GM D Gukesh.

**D Gukesh**, Indian GM became the first Indian player to win the La Roda International Open in 48 years, held at La Caja Blanca in La Roda, Albacete in Spain from April 13-17.

**Top Indian swimmer** Sajan Prakash won the men's 200 m butterfly gold and Vedaant Madhavan bagged silver medal in the men's 1500m freestyle event at the Danish Open swimming meet in Copenhagen, Denmark.

**83rd Senior National and Inter-State Table Tennis Championships:** **A Sharath Kamal** secured his 10th national title beating G Sathiyam in the men's singles summit clash at Shillong on April 25.

In the women's singles final, **Sreeja Akula** beat Mouma Das to win her maiden national crown.

**India defeated France** 232-231 in the compound men's team final on April 23 to win the gold medal in the Archery World Cup Stage-1 at Antalya, Turkey. The recurve mixed team of Tarundeep Rai and Ridhi Phor also bagged the gold medal.

**BBC Indian Sportswoman of the Year 2021:** Awarded to S. Mirabai Chanu, noted Indian weightlifter. Chanu created history in 2021 when she became the first Indian weightlifter to clinch a silver medal at the Tokyo Olympics.

**12<sup>th</sup> Senior Men's National Hockey Championship:** Haryana were crowned as the National Champions on April 17 in Bhopal, Madhya Pradesh with a thrilling victory over Tamil Nadu in the finals.

**71<sup>st</sup> Senior National Basketball Championship:** Tamil Nadu beat Punjab to win the men's title. Women's title was won by the Indian Railways team after defeating Telangana.

**Khelo India University Games:** In a spectacular grand ceremony, Vice President M Venkaiah Naidu declared the Khelo India University Games open in Bengaluru on April 24. More than 4,000 sportspersons from 200 Universities across India are participating in the 10-day event.

## INTERNATIONAL

**Max Verstappen** (Red Bull – Netherlands) won the Formula-1 Saudi Arabian Grand Prix on March 27 at Jeddah. He also won the Emilia Romagna Grand Prix on April 24 at Imola, Italy.

**4th FIH Junior Women's Hockey World Cup:** The Netherlands lifted their fourth title after beating Germany 3-1 in the final at Potchefstroom, South Africa on April 12. India secured 4th rank after being defeated by England.

**ICC Women's Cricket World Cup:** Australian team lifted the Cup for a record 7th time by defeating England in the final by 71 runs at Hagley Oval in Christchurch, New Zealand. Alyssa Healy of Australia was declared Player of the Match and also the Player of the tournament.

**Laureus World Sports Awards 2022** winners were announced in a virtual event screened live from Seville, Spain, on April 24.

Laureus World Sportsman of the Year: Max Verstappen, the 2021 F1 World champion from The Netherlands

Laureus World Sportswoman of the Year: Jamaican athlete Elaine Thompson-Herah  
Laureus World Team of the Year: Italy's Men's Football Team

### Wisden Cricketers of the year

The 2022 edition of Wisden Cricketers' Almanack, published on April 21 named two Indians - Jasprit Bumrah and Rohit Sharma - in the top 5 Wisden Cricketers of the Year list. It is for the very first time that two Indians have been named in the list. The three others on the list included Devon Conway (New Zealand), Ollie Robinson (England) and Ms. Dane van Niekerk (South Africa).

**Joe Root**, England's outgoing Test captain, has been named as the "Leading Man Cricketer in the World". A right hand batsman, he scored 1,708 Test runs in 2021.

**Lizelle Lee**, South African opener was named the "Leading Woman Cricketer" as she scored 632 ODI runs in 2021 at an average of 90.28.

*Known as the 'Bible of Cricket', Wisden Cricketers' Almanack, is a prestigious cricket reference book published annually in the United Kingdom, since 1864.*

**2026 Commonwealth Games:** The Australian state of Victoria has been officially announced as the host for the 2026 Commonwealth Games. It is the first time that a state or region has been awarded the Games, and the sixth time they are being staged in Australia. The 2022 Commonwealth Games are being hosted by Birmingham, UK from July 28 to August 8, 2022.

### 'La'eeb' - mascot for FIFA 2022 unveiled

FIFA unveiled 'La'eeb' on April 1 as the official mascot for this year's FIFA World Cup Qatar 2022. La'eeb is an Arabic word meaning super-skilled player. The mascot is a portrayal of a free flowing Keffiyeh, a traditional Arabian headdress, together with an Agal (headband). La'eeb will be known for his youthful spirit; spreading joy and confidence everywhere he goes.

### "Al Rihla" - the Official FIFA Match Ball

The German sports goods multinational company Adidas unveiled "Al Rihla" - the Official Match Ball for the FIFA World Cup Qatar 2022. It is Adidas' 14th World Cup ball, and it is designed to accommodate the fastest game speeds possible, since it flies quicker in flight than any other World Cup ball.

*Al Rihla has an all-new panel shape design. The shape of the panels is inspired by traditional dhow boats and specifically the characteristic triangular sails used on them. The ball is made from a total of 20 panels.*

## MARCH

**P. V. Sindhu**, two-time Olympic medalist won the Women's Singles title in the Swiss Open Badminton Championships by beating Thailand's Busanan Ongbamrungru on March 27 at Basel, Switzerland.

Men's singles title was won by Jonatan Christie of Indonesia by defeating India's H S Prannoy.

**Long jumper Someswara Rao Ramudri** and javelin thrower Mohit bagged Gold medals in their individual events on March 24 at the Dubai 2022 World Para Athletics Grand Prix. Sprinter Pranav Prashant Desai won India's first gold medal in 200 m race.

**Nikhat Zareen (52kg) and Nitu (48kg)**, each won a gold medal on Feb 27 at the 73<sup>rd</sup> Strandja Memorial Boxing Tournament, held in Sofia, Bulgaria.

**Lakshya Sen** secured second position in the men's singles final of the prestigious All England Open Badminton Championship in Birmingham, UK on March 20, after losing title to world no.1 Viktor Axelsen of Denmark. Women's singles title was won by Yamaguchi Akane of Japan

**Lakshya Sen** became the first Indian to clinch Silver medal at the BWF Superseries 300 German Open 2022 in Mulheim, Germany.

**Veteran cueist Pankaj Advani** lifted his eighth title at the 19<sup>th</sup> Asian Billiards Championship on March 19 in Doha, Qatar after beating compatriot Dhruv Sitwala.

**Mirabai Chanu** secured a gold medal in the 55 kilogram category by lifting a total of 191 kilograms in the Singapore Weightlifting International on Feb 25.

**Sadia Tariq**, 15 year old girl from J&K won a gold medal in the Moscow Wushu Stars Championship held in Moscow from February 22 to 28.

### Sportstar Aces Awards-2022:



Sportstar of the Year (Male): Neeraj Chopra, javelin thrower

Sportstar of the Year (Female): Mirabai Chanu, weightlifter

**Five Indian women boxers**, Nivedita, Tamanna, Shaheen Gill, Ravina and Muskan grabbed gold medals on March 14 in the Asian Youth and Junior Boxing Championships in Amman, Jordan.

**SAFF U-18 Women's Football Championship:** India emerged as winners by defeating Bangladesh in the finals played on March 25 at Jamshedpur in Jharkhand.





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**Indian para badminton** contingent won 6 gold, 7 silver and 8 bronze medals in the Spanish Para-Badminton International 2022 held in Cartagena, Spain.

**Indian Super League Football Championship:** Hyderabad FC clinched their maiden title after defeating Kerala Blasters in the penalty shootout in the summit clash on March 20 at Nehru stadium, Goa.

**Jhulan Goswami**, the 39-year-old right-arm fast bowler became the first-ever woman bowler to breach the 250 mark in wicket taking in ODIs. She achieved the historic feat with the wicket of Tammy Beaumont in India's match against England in the ICC Women's World Cup 2022 on March 16 at Mount Maunganui, New Zealand.

*The second-highest wicket-taker in Women's ODIs is Australia's Cathryn Fitzpatrick who has taken 180 wickets.*

**Rishabh Pant** scored the fastest 50, in 28 balls, by an Indian in Test cricket, surpassing Kapil Dev's record. He crossed the milestone playing against Sri Lanka at M Chinnaswamy stadium in Bengaluru.

**Jhulan Goswami**, veteran Indian pacer became the all-time highest wicket-taker in the history of the Women's World Cup, claiming 40 wickets. She reached the milestone on March 12 playing against West Indies in Hamilton, New Zealand.

**Mithali Raj**, India's ODI skipper broke the record for most matches captained in the ICC Women's World Cup. Mithali led the country in 24 World Cup games, with 14 victories, eight losses and one no result.

**Priyanka Nutakki** has become India's 23<sup>rd</sup> newest Woman Grandmaster (WGM). The 19-year-old player from Vijayawada, Andhra Pradesh secured her final WGM-norm at MPL's National Women Chess Championship at Bhubaneswar, Odisha. Divya Deshmukh, 16-year-old talented Chess player from Nagpur won the National Champion title.

**Indian captain Mithali Raj, 39, became** the third cricketer and the first woman to appear in six World Cups, joining the iconic Sachin Tendulkar and Pakistani great Javed Miandad. She achieved the feat on March 06 playing against Pakistan in the opening match of the ICC Women's World Cup at Mount Maunganui in New Zealand.



**Indian EdTech Company, BYJU'S** has become the first Indian firm to be an official sponsor of the FIFA World Cup Qatar 2022. BYJU'S, with this partnership, will leverage its rights to the FIFA World Cup 2022 emblem, marks, and assets. They can also run unique promotions to connect with passionate football fans around the world.

## INTERNATIONAL

**Yulimar Rojas** of Venezuela improved her own women's triple jump world record with a leap of 15.74 metres to win gold at the World Indoor Athletics Championships on March 20 in Serbia.

**Charles Leclerc** (from Monaco) of Team Ferrari won F1 season-opening Bahrain Grand Prix on March 20 in Sakhir, Bahrain.

**Steve Smith of Australia** has become the fastest to score 8000 runs in Test cricket by reaching the milestone in his 151<sup>st</sup> innings, playing against Pakistan in Lahore. He surpassed Sri Lankan legend Kumar Sangakkara who had achieved the feat in 152<sup>nd</sup> innings and Sachin's record in 154 innings.

**Ashleigh Barty:** World number one Tennis player shocked the world on March 23 by announcing early retirement from tennis at the age of 25 years. A three-time Grand Slam singles champion, she became the first Australian to win the Australian Open in 44 years, in January, 2022.

**Cristiano Ronaldo**, Forward player of Manchester United from Portugal, created a world record as professional football's all-time leading scorer with 807 goals after a brilliant hat-trick against Premier League rivals Tottenham Hotspur on March 12 at Manchester, England.

**The 31st Southeast Asian Games** will be held in Hanoi, Vietnam from May 12 to 23, 2022. It is the biggest sporting event of Southeast Asia and is a biennial event

## DAYS & DATES

### APRIL

#### April 2: World Autism Awareness Day

Observed globally every year to highlight the need to improve the quality of life of those with autism so that they can lead full and meaningful lives as an integral part of society. The theme for this day for 2022 is 'Inclusion in the Workplace'. It aims to promote the achievement of the goal of "Inclusive Quality Education for All" as enshrined in UN SDG no. 4.

*Autism is a developmental disorder characterised by difficulties faced in social interaction and communication, and by restricted and repetitive behaviour.*

#### April 2: International Children's Book Day

The Day is observed by the International Board on Books for Young People, an international non-profit organisation based at Basel, Switzerland, to inspire a love of reading and to call attention to children's books.

In 2022, Canada is hosting this Day with this chosen theme: "Stories are wings that help you soar every day."



#### **April (2): Hindu New Year–Vikram Samvat**



The first day of the first month of the Hindu calendar, Chaitra marks the beginning of Hindu calendar Vikram Samvat, 2079 this year. Devotees believe that Chaitra Navratri symbolises the victory of good over evil. It represents the victory of Goddess Durga over demon Mahishasura.

This joyous and auspicious occasion is also celebrated as Ugadi or Chaitra Sukladi in Andhra, Telangana and Karnataka, Gudi Padwa in Maharashtra, as Cheti Chand by Sindhis and Navreh by Kashmiri Pandits.

#### **April 5: National Maritime Day**

Observed annually to raise awareness in supporting intercontinental commerce and the global economy as the most well-organised, safe and sound, environmentally responsive approach of transporting goods from one corner to another corner of the world. On this day in 1919, SS Loyalty, the first ship of The Scindia Steam Navigation Company Ltd sailed from Mumbai to London.

#### **April 5: International Day of Conscience**

The United Nations has declared this day to remind people to self-reflect, follow their conscience, and do the right things. It's an opportunity to improve themselves and their communities, stimulating a crucial turning point for transforming our world.

The day aims to promote peace and love throughout the world by highlighting the role of conscience in stopping people from harming others orally, physically, sexually, or mentally.

#### **April 07: World Health Day**

It is an initiative taken by the World Health Organisation to raise awareness about overall health and well-being of people across the world. The Day aims to highlight WHO's constitutional principle that the enjoyment of the highest attainable standard of health is one of the fundamental rights of every human being without distinction of race, religion, political belief, economic or social condition. The theme for 2022 is 'Our Planet, Our Health'.

#### **April 09: The CRPF Shaurya Diwas**

Observed every year as a tribute to the brave soldiers of the Central Reserve Police Force. It was on this day in 1965, a small contingent of CRPF created history by defeating an invading Pakistani army, several times larger, at the Sardar Post located in the Rann of Kutch, Gujarat.

#### **April 10: World Homoeopathy Day**

This day is celebrated to honour the birth of the father of the Homoeopathic system of medicines Dr. Samuel Hahnemann. Born on this day in 1755 in Paris, France, he was a German physician, who was an acclaimed scientist, a great scholar, and linguist. Homoeopathy is an alternative form of medicine, which believes that 'Like cures like.' This year the theme of the day in India is "Homoeopathy: People's Choice for Wellness".

#### **April 11: National Safe Motherhood Day**

It is an initiative of the White Ribbon Alliance India (WRAI) to enforce that women must have the availability and adequate access to care during pregnancy, childbirth and postnatal services.

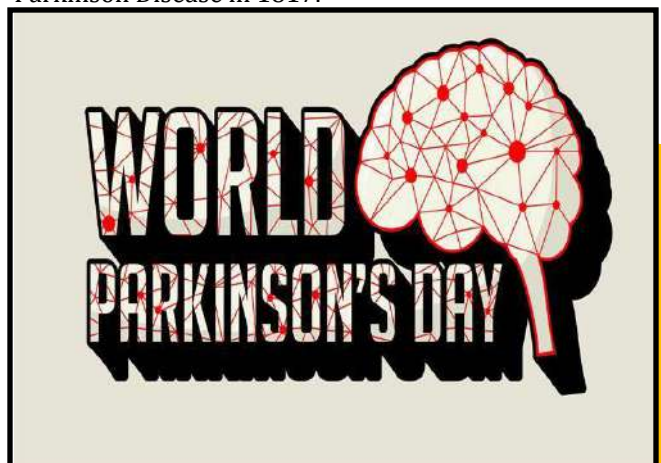
At the request of WRAI, an alliance of 1800 organisations, the Government of India declared in 2003, April 11, the birth anniversary of Kasturba Gandhi as National Safe Motherhood Day. India is the first country in the world to declare a National Safe Motherhood Day.

The theme selected this year by WRAI is 'Remain at home amid coronavirus, protect mother and infant safe from coronavirus'.

#### **April 11: World Parkinson's Day**

The day aims to raise awareness about Parkinson's disease (PD), which is a progressive nervous system disorder. It is a condition that affects the brain, resulting in a progressive loss of coordination and movement of muscles, often marked by shaking of hands. The 2022 theme for the Day is "Integrated Health Care," which is vital for all those living with PD.

It also marks the birthday of Dr James Parkinson (1755) from London, who was the first person to systematically describe the six individuals with the symptoms of Parkinson Disease in 1817.



#### **April 12: International Day of Human Space Flight**

The day is celebrated and supported by the UNO to mark the beginning of the space era for mankind and to highlight the contribution of space science and technology for peaceful purposes. On this day in 1961, the first human space flight was carried out by Yuri Gagarin, a Russian astronaut. He became the first person to journey into outer space. This historic event opened the way for space exploration for the benefit of all humanity.

#### **April 13: India celebrates Baisakhi**

The auspicious day of Baisakhi is celebrated all over India though under different names and with different sets of rituals. It marks the thanksgiving by the farmer community for the bumper Rabi crops.

In north India, it is one of the biggest festivals of the Sikhs as it marks the foundation of the Khalsa Panth on this day in 1699 by the 10th Guru Sri Gobind Singh.

*People of Assam celebrate April 13 as Rongali Bihu, while those in West Bengal celebrate it as Naba Barsha. Bihar celebrates Baisakhi as Vaishakha in honour of the Sun God, Surya while Kerala celebrates it as Vishu and Tamil Nadu as Puthandu.*

#### **April 13: Siachen Day**

Celebrated annually to pay solemn tributes to the soldiers who laid down their lives to capture the icy heights of Siachen in April 1984. The day commemorates the courage and fortitude displayed by Indian Army troops in securing the highest and coldest battlefield in the world. On 13 April 1984, the Indian Army launched 'Operation Meghdoot' to secure Bilafond La and other passes on the Saltoro Ridgeline, from Pakistani aggression.

#### **April 14: Ambedkar Jayanti**

Also known as Bhim Jayanti, this day commemorates the birth anniversary of Babasaheb Dr. Bhim Rao Ambedkar. He is regarded as the Father of Indian Constitution as he was the chairman of the Drafting Committee of the Constituent Assembly. He was the first Law and Justice Minister of the country after the independence. He was honoured posthumously with the country's highest civilian honour, Bharat Ratna in 1990.

#### **April 14: National Fire Service Day**

Celebrated every year across India to pay homage to the brave firefighters who sacrificed their lives in the line of duty while fighting the fires. The Day commemorates the 71 Fire Service personnel who lost their lives during an unfortunate and massive explosion at the Mumbai dockyard on April 14, 1944. This year's theme for the Day is "Learn Fire Safety, Increase Productivity". Additionally, Fire service week is observed from April 14 to April 20 throughout India to spread awareness among the public regarding fire safety.

#### **April 15: World Art Day**

Celebrated globally every year with support from UNESCO to promote the development, diffusion and enjoyment of art. The day aims to highlight the importance of art that nurtures creativity, innovation and cultural diversity for all peoples across the globe. The day also commemorates the birthday of Leonardo da Vinci, the famous painter of Mona Lisa.

#### **April 16: Save the Elephant Day**

Celebrated every year to raise awareness about the threats faced by elephants and various difficulties they have to overcome to survive. Elephants are known as the most enormous land animal and a surprisingly gentle giant in the animal kingdom. Sadly, elephant populations have been rapidly decreasing due to various threats, most common being poaching.

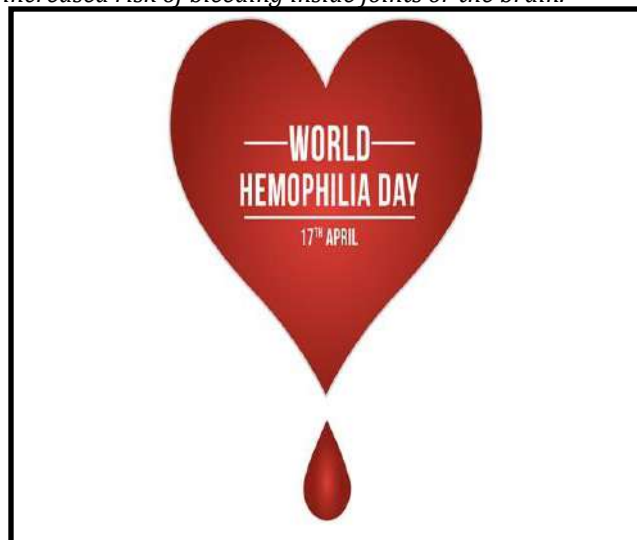
The Day is established by Thailand-based Elephant Reintroduction Foundation, to spread awareness among the general people about the significance and consequences of their actions, or inactions on the future of elephants.

***Remember! World Elephant Day is observed on August 12.***

#### **April 17: World Haemophilia Day**

Observed globally to raise awareness for Haemophilia and other similar bleeding disorders. The day happens to be the birthday of Frank Schnabelen, founder of the World Federation of Haemophilia, a Montreal, Canada based NGO. The theme for this year is "Access for All: Partnership. Policy. Progress. Engaging your government, integrating inherited bleeding disorders into national policy". The aim is to sensitise people and governments on the disease and achieve better diagnosis by providing people with access to healthcare.

*Haemophilia is a mostly inherited genetic disorder that impairs the body's ability to make blood clots, a process needed to stop bleeding. This results in people bleeding for a longer time after an injury, easy bruising, and an increased risk of bleeding inside joints or the brain.*





### **April 18: World Heritage Day**

Also known as the International Day for Monuments and Sites, it is observed every year with support from UNESCO to preserve human heritage and recognize the efforts of the organisations working for it.

It is a collective effort of the communities in the world to do the needful to maintain the legacy and save the rich heritage which has been given to us by our ancestors. The theme for this year is "Heritage and Climate". This year's theme offers an opportunity to respond to questions of climate justice and equity to protect heritage. Currently, there are 40 World Heritage Sites located in India.

### **April 19: World Liver Day**

Observed every year to spread awareness about the liver, the second largest and the most complex organ in the body, next only to the brain. From processing of all that we consume, including food, alcohol, drugs, to handling the toxic materials which are produced in the body and harmful substances absorbed by the intestines, the liver has been attributed with over 500 functions till date and scientists say more may be discovered over time.

Liver diseases can be caused by hepatitis A, B, C, alcohol and drugs. Viral Hepatitis occurs due to consumption of contaminated food and water.

### **April 21: Civil Services Day**

The Government of India celebrates this day as an occasion for the civil servants to rededicate themselves to the cause of citizens and renew their commitments to public service and excellence in work. The Prime Minister's Award for Excellence in Public Administration is awarded on this day.

This date commemorates the day when the first home minister of independent India, Sardar Vallabhbhai Patel addressed the probationers of Administrative Services Officers in 1947 at Metcalf House, Delhi; he referred to civil servants as the 'steel frame of India'.

### **April 21: World Creativity and Innovation Day**

Observed globally every year to raise awareness about the importance of creativity and innovation in problem-solving with respect to advancing the United Nations Sustainable Development Goals, also known as the "global goals". The main objective of the day is to encourage people to use new ideas, make new decisions, and do creative thinking. The theme for the Day this year is: Collaboration.

### **April 22: The Earth day**

Observed annually to create awareness about hazards of pollution and to celebrate the environment of our planet. Earth Day was renamed officially by the UN in 2009 as International Mother Earth Day. The landmark Paris Agreement, which brings almost 200 countries together in setting a common target to reduce global greenhouse emissions, was opened for signature on this day in 2016.

The theme of the day this year is 'Invest in our Planet', calling for businesses to shift towards sustainable practices. This movement is expected to change the business climate, the political climate, and how to take action on the climate.

### **April 23: World Book and Copyright Day**

Observed globally every year with support from UNESCO to pay tribute to all those writers and authors who have contributed to the social and cultural progress of humanity.

Each year, UNESCO and the international organisations representing the three major sectors of the book industry -- publishers, booksellers, and libraries -- select the "World Book Capital" for a one-year period.

This year, the city of Guadalajara in Mexico has been selected as the World Book Capital for 2022. A year-long programme will focus on the role of books and reading in triggering social change, combating violence, and building a culture of peace.

### **April 23: English Language Day**

Observed globally every year to mark the birthday and date of death of legendary writer William Shakespeare. This initiative was established by the UN's Department of Public Information in 2010 "to celebrate multilingualism and cultural diversity as well as to promote equal use of all six official languages throughout the organisation". The English language is spoken in 67 nations out of 195 countries in the world.

### **April 24: National Panchayati Raj Day**

Celebrated to highlight the role of Panchayats as the first rung of local self-administration. Panchayati Raj Institutions are the cornerstone of decentralised governance and planning in India. Strengthening and modernising of the Panchayati Raj system has given a new direction to the social and economic development of the villages.

*On this day in 1993, the Panchayati Raj Act (73rd Amendment) came into existence. The Panchayati Raj is the oldest system of local government. The word 'Panchayat' is an amalgamation of two words where 'Panch' means 'five' and 'Ayat' means 'assembly' and 'Raj' means 'rule'.*

### **April 25: World Malaria Day**

Celebrated internationally to raise awareness about the need for the prevention, control and elimination of Malaria. It is an opportunity to educate people for better understanding of Malaria and how to prevent it. Malaria is a life-threatening disease which is caused by Plasmodium Parasites. The parasite can be spread to humans through the bites of infected female Anopheles mosquitoes. However, it is a preventable and treatable infectious disease.

The theme for this year's celebrations is "Harness innovation to reduce the malaria disease burden and save lives".

### April 26: World Intellectual Property Day

The day is celebrated to make people know how intellectual property (IP) rights encourage innovation and creativity. The celebrations are supported by the UN special agency - World Intellectual Property Office (WIPO), Geneva. This year the theme for the Day is "IP and Youth innovating for a Better Future". It aims to explore how these innovative, energetic and creative minds are driving positive change.

### April 28: World Day for Safety and Health at Work

The day aims at promoting the prevention of occupational accidents and hazards at the workplace. The International Labour Organisation (ILO) started celebrating this day in 2003 to achieve this aim. The theme for this year's celebrations is "Act together to build a positive safety and health culture."

### April 29: International Dance Day

This day was created by the Dance Committee of the International Theatre Institute, Paris, the main partner for the performing arts of UNESCO. The primary purpose of Dance Day is to attract the attention of the wider public to the art of dance. This event marks the birth anniversary of Jean-Georges Noverre (1727–1810), the father of modern ballet.

### April 30: Ayushman Bharat Diwas

The day aims to promote affordable medical facilities in remote areas of the country based on the Socio-Economic Caste Census database. It also aims to promote health and wellness and provide insurance benefits to the poor. This day marks the launch of Ayushman Bharat Yojana, which is also known as Pradhan Mantri Jan Arogya Yojana (PMJAY) in 2018. The Scheme has various benefits with a health insurance cover of 5 lakh rupees per family per year.

### April (30): World Veterinary Day

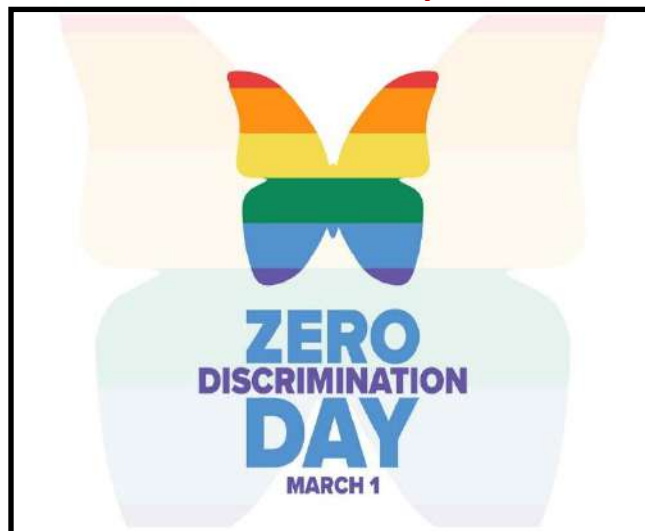
It is observed on the last Saturday of April every year. The day aims to promote the veterinary profession and work on improving animal and human welfare, the environment, food safety, and animal transport. The day was created by the World Veterinary Association (WVA) in 2000 to celebrate the contributions of veterinarians to the health of animals and society.

*The theme for this year is "strengthening veterinary resilience". This essentially means providing veterinary doctors with all kinds of help, resources and support they need in performing their roles.*



## MARCH

### March 01: Zero Discrimination Day



Celebrated to promote and protect everyone's right, regardless of age, gender, sexuality, nationality, ethnicity, skin colour, etc. The Day started with a focus on HIV to highlight the rights of people living with and affected by HIV. In recent years it has expanded to focus on ending all forms of discrimination that impact on quality of life, health and well-being.

*It aims to raise the voice for the right to live life with dignity, despite one's choices, beliefs, profession, education, disability or even illness. The theme for the day this year is "Remove Laws That Harm, Create Laws That Empower".*

### March 01: Civil Accounts Day

Celebrated to commemorate the creation of the Indian Civil Accounts Service (ICAS) on this day in 1976. ICAS is one of the Civil Services of India, under the Department of Expenditure, Union Ministry of Finance. The service has been a pioneer in the Public Financial Management and use of technology for effective delivery of public services.

### March 3: World Wildlife Day

This day is dedicated to celebrating and raising awareness for the conservation of the world's wild fauna and flora. Continued loss of species and degradation of habitats and ecosystems threatens humanity as a whole, as people everywhere rely on wildlife and biodiversity-based resources to meet all their needs, from food, medicines and health to fuel, housing, and clothing.

*On this day in 1973, the Convention on International Trade in Endangered Species of Wild Fauna and Flora (CITES) was signed in Washington DC, USA. The theme for this year is "Recovering key species for ecosystem restoration".*



### March 03: World Hearing Day

The day is observed with support from WHO to highlight and spread the message that timely and effective care can help people with hearing loss to achieve full potential. It is an opportunity to spread awareness about action that can be taken to protect the auditory nerves and adopt preventive measures.

*This year, the theme for the day is "To hear for life, listen with care!" It will focus on the importance of safe listening as a means of maintaining good hearing across the life course.*

### March 4: National Safety Day

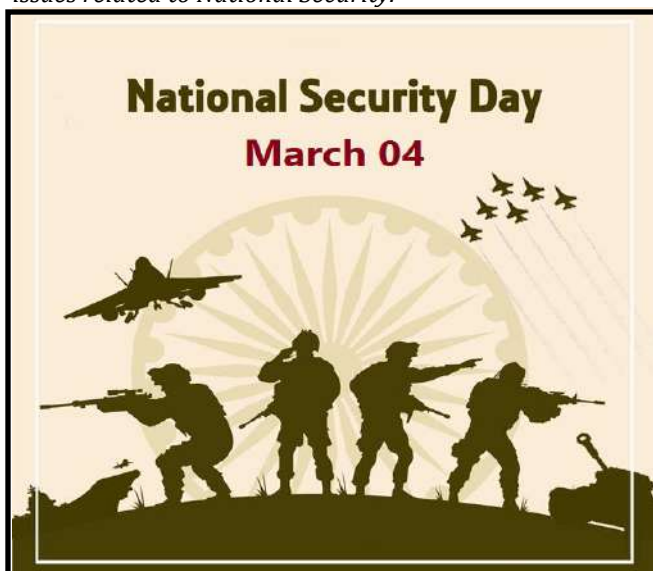
The day is observed to raise awareness and commitment to the safety protocols that need to be followed to prevent accidents and mishaps at workplaces. The day aims to help the general public and workers to work carefully by adhering to all safety norms.

It also commemorates the establishment of the National Safety Council by the Government of India on this day in 1965. NSC is a major, non-profit, self-financing and trilateral apex body at the national level in India. The theme this year is "Nurture young minds - Develop safety culture".

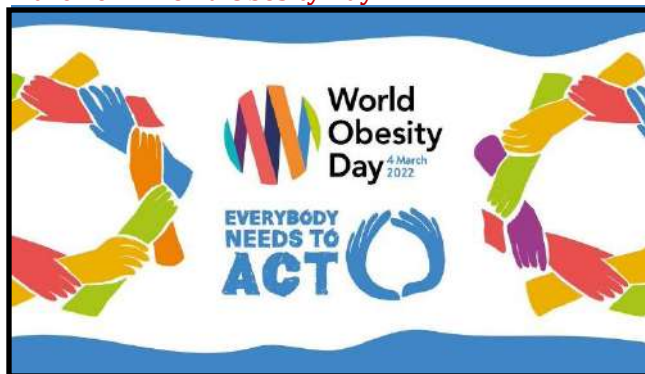
### March 4: National Security Day

This day commemorates the role of security forces, who ensure that the citizens of India can sleep peacefully, without fretting over the security of the country. It is an opportunity to show gratitude to all the security forces including policemen, paramilitary forces, commandos, guards, army officers, and all others involved in ensuring security and safety of the country.

*The National Security Council (NSC), is the chief agency that is concerned with the country's political, economic, energy and strategic security. Ajit Kumar Doval, the National Security Advisor of India, is the Chief Executive of NSC and Primary Advisor to the Prime Minister on issues related to National Security.*



### March 04: World Obesity Day



This day is observed to spread awareness about the problem of obesity and encourage action towards its elimination. Obesity is a global problem, and it affects us all. 800 million of us are living with the disease, with millions more at risk.

This year, the day will be celebrated with the theme 'Everybody Needs to Act'.

### March 07: Janaushadhi Diwas

Celebrated to create awareness about the use of generic medicines available at much cheaper rates at the Jan Aushadhi Kendras all over India, under the "Pradhan Mantri Bhartiya Janaushadhi Pariyojana". It is a noble initiative by the Department of Pharmaceuticals, Ministry of Chemicals and Fertilisers.

Prices of the Jan Aushadhi medicines are 50%-90% less than that of branded medicines prices in the open market. Currently, there are more than 8,600 Janaushadhi stores operational across the country. Under the scheme, all 739 districts of the country have been covered.

### March 8: International Women's Day

It is an occasion to celebrate the progress made by women in all walks of life. It is also an opportunity to acknowledge the extraordinary role played by women over the years in the overall development of the society. Women across the globe come together on this day to rally for gender parity and highlight the role of women in bringing out important changes.

*This year's women's day theme is "Gender equality today for a sustainable tomorrow". It aims to highlight the contribution of women and girls around the globe in various spheres of life.*

### March 09: No Smoking Day

This day is celebrated to make people aware of the ill effects of smoking and encourage them to make up their mind to quit the same. Smoking not only puts the person using cigarettes actively in danger but affects those around him also.

*The theme for this year is "Quitting smoking doesn't have to be stressful". It will focus on people who want to quit smoking and making them aware that the process of giving up smoking need not be stressful.*

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### March (10): World Kidney Day



Observed globally on the second Thursday of March every year. It is a global campaign to raise awareness about the importance of kidneys in our overall health. It aims at reducing the frequency and impact of kidney disease and its associated problems worldwide.

*The theme for this year is "Kidney Health for All – Bridge the gap to better kidney care". World Kidney Day is a joint initiative of the International Society of Nephrology (ISN) and the International Federation of Kidney Foundations (IFKF).*

### March 10: International Day of Women Judges

Being celebrated and observed for the first time after the UN General Assembly passed the resolution concerning the same in April 2021. The Day aims to bring to light the active participation of women at all levels of decision-making and how their inclusion can help in achieving gender equality in democratic societies. It offers an occasion to recognise the efforts and contributions being made by women judges.

### March 12: World Glaucoma Day

Observed all around the world to raise awareness about Glaucoma, the common ailment of the eye. Glaucoma is the name given to a group of eye conditions that damage the optic nerve that connects our eyes to the brain. The disease process is slow, progressive, and irreversible. The most common cause of Glaucoma is hereditary, meaning it runs in the family.

### March 14: International Day of Mathematics

The day was initiated by the International Mathematical Union (IMU) to celebrate the beauty and importance of mathematics and its essential role in everyone's life. *The celebrations are supported by UNESCO. The day is written in the MM/DD format, 3.14, so that it represents the value of Pi (22/7). The day also commemorates the birthday of great mathematician and physicist Albert Einstein. The theme for 2022 IDM is "Mathematics Unites".*

### March 14: International Day of Action for Rivers

This day is celebrated to raise awareness about the value and importance of rivers. It highlights the need for conserving rivers, river management, pollution, and equitable access to clean and flowing water. The year 2022 marks the 25th anniversary of the International Day of Action for Rivers. The theme for the day in 2022 is "Importance of Rivers for Biodiversity".

### March 15: World Consumer Rights Day

Observed across the world to promote basic rights of consumers and to ensure that these rights are respected and protected. Consumer rights mean that every consumer or buyer across the world has the right to have information on the quality, purity, price and standard of various products, goods and services. The theme of this day in 2022 is "Fair Digital Finance". Digital finance brings new opportunities – but also new risks that can lead to unfair outcomes for consumers.

### March 16: National Vaccination Day

Also called the National Immunisation Day, it is celebrated every year to highlight the importance of vaccination to the entire nation. The day was first observed in the year 1995 when on this day the first dose of Oral Polio Vaccine was given under the Pulse Polio Programme.

*According to the World Health Organisation, immunisation is a process through which an individual's immune system becomes fortified against foreign harm causing agents. The theme of this day for 2022 is 'Vaccines Work for All'. It highlights how vaccines work for one and all and save lives all around the world.*

### March 18: Ordnance Factory Day

Observed every year to commemorate the foundation of the first Ordnance Factory by the British in colonial India at Cossipore near Kolkata in 1801. The Indian Ordnance Factories operate under the Ministry of Defence.

*They play a vital role in the production, testing, logistics, research, development, and marketing of a comprehensive product range in the area of land, sea and air systems. As on date, the 41 ordnance factories have been re-organised into seven Defence Public Sector Units (DPSUs), fully owned by the government, wef Oct 1, 2021.*



### March 18: Global Recycling Day

Observed across the world to help recognise, and celebrate the importance recycling plays in preserving the precious primary resources. The day aims to exhort people not to waste natural resources and to tell leaders of the world about the importance of recycling. Recycling helps in reducing carbon emissions by over 700 million tonnes every year.

*This year, the event's focus will be on the "recycling fraternity" – people who put themselves on the frontline to collect waste and recycling during the multiple lockdowns. The Day is organised by the Global Recycling Foundation.*

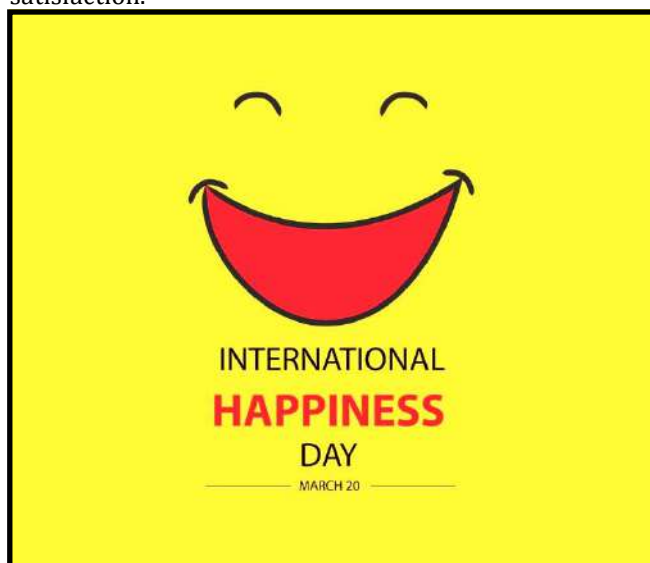
### March (18): World Sleep Day

The day is observed annually on the Friday before the March Equinox (March 20) on the Earth, when the subsolar point appears to leave the Southern Hemisphere and cross the celestial equator, heading northward as seen from Earth. The day aims to raise awareness regarding sleep disorders and promote their prevention and management.

*The slogan for this year is "Quality Sleep, Sound Mind, Happy World". Sleep is a foundational pillar of health, and the quality of your sleep can impact not just your physical energy in the morning but your mental and emotional health, too. The day is organised by the World Sleep Day Committee of the World Sleep Society of USA.*

### March 20: International Day of Happiness

Celebrated with UN support as a way to recognize the importance of happiness in the lives of people around the world. Some of the big causes of unhappiness around the world are hunger, lack of education and awareness, lack of affordable medical facilities and violation of human rights. The day aims to address these very issues. The theme for this year is "Keep Calm, Stay Wise and Be Kind". Keeping cool and calm in every possible situation is the key to happiness and satisfaction.



### March 20: World Sparrow Day



Observed annually to raise awareness about the House Sparrow and other common birds to urban environments, and of threats to their populations. The day was initiated in 2010 by the Nature Forever Society of India in collaboration with the Eco-Sys Action Foundation (France) and numerous other national and international organisations across the world. The theme for the day this year is "I Love Sparrows". The theme is inspired by the hope that more and more people will come forward to celebrate the bond that humans have had with sparrows in the past.

### March 20: World Oral Health Day

The day aims to raise global awareness about the importance of oral health so that all concerned can work together to achieve healthier mouths and happier lives. More than 3.5 billion people suffer from oral diseases. Untreated dental caries (tooth decay) in permanent teeth is the most common. The theme for the three years, 2021-2023 is: Be Proud of Your Mouth.

### March 21: International Day of Forests

The day is observed every year to raise awareness on how sustainably managed forests provide a wide array of contributions in our life. Forests cover roughly one third of the Earth's land mass. Forests are home to about 80% of the world's terrestrial biodiversity, with more than 60,000 tree species. Around 1.6 billion people depend directly on forests for food, shelter, energy, medicines and income.

The theme selected for this year is "Forests and Sustainable Production and Consumption". The sustainable management of forests helps in managing the climate-change and biodiversity crises.

### March 21: World Poetry Day

Celebrated every year to promote the reading, writing, publishing and teaching of poetry throughout the world. With a number of words coming together and rhyming, it is one of the most beautiful and prolific ways in which one can express in any language or even dialect.

The day was declared by UNESCO in 1999, with the aim of supporting linguistic diversity through poetic expression and increasing the opportunity for endangered languages to be heard.



### March 22: World Water Day

The day is celebrated worldwide with an aim to tackle the water crisis by addressing the reasons why so many people are being left behind. It also aims to achieve the UN's sixth Sustainable Development Goal (SDG 6: Clean Water and Sanitation) - water for all by 2030. The value of water is about much more than its price – water has enormous value for our survival, households, food, culture, health, education, economics and the foundation of our natural environment.

*The theme for the day this year is "Groundwater- Making the Invisible Visible". Groundwater is invisible, but its impact is visible everywhere. Out of sight, under our feet, groundwater is a hidden treasure that enriches our lives. Almost all of the liquid freshwater in the world is groundwater.*

### March 23: Shaheed Diwas or Martyr's Day

Observed every year to pay homage to the great revolutionary heroes Bhagat Singh, Rajguru and Sukhdev who sacrificed their lives for the country. It was on this day in 1931, that these three revolutionaries were hanged to death in the Lahore Central Jail and were later cremated at Hussainiwala on the banks of River Sutlej, near Pakistan border in district Ferozepur. A National Martyrs Memorial has been developed at Hussainiwala in their honour.

*They were awarded the death sentence for fatally shooting Assistant Police Superintendent John P. Saunders, in December 1928 in Lahore, to avenge the death of Lala Lajpat Rai. In fact, they mistook him for Police Superintendent James Scott, who ordered lathi charge on Lala ji, resulting in his death.*

*Please note that January 30 is also observed as Martyr's Day or Shaheed Diwas to pay homage to Mahatma Gandhi who was assassinated on this day in 1948.*

### March 23: World Meteorological Day

Every year, the World Meteorological Organisation (WMO) celebrates this day to commemorate its founding day in the year 1950. Based in Geneva, Switzerland, WMO has a membership of 193 countries. The day aims to highlight the importance of the role that people and their behaviour play in protecting Earth's atmosphere. This year, the theme is 'Early Warning and Early Action,' and it emphasises the critical necessity of hydrometeorological and climate information for disaster risk reduction.

### March 24: World Tuberculosis Day

The day is observed every year to raise public awareness about the devastating health, social and economic consequences of Tuberculosis, TB, and to step up efforts to end the global epidemic. According to WHO, Each day, over 4,100 people lose their lives due to TB and close to 28,000 people fall ill with this preventable and curable disease.

The day commemorates the anniversary of Dr. Robert Koch's discovery of the TB bacteria on this day in 1882. The theme of World TB Day 2022 is 'Invest to End TB; Save Lives' conveys the urgent need to invest resources to ramp up the fight against TB and achieve the commitments to end TB made by global leaders.

*Tuberculosis (TB) is a contagious infection that is caused by a bacterium called Mycobacterium tuberculosis. Usually, TB bacteria attack the lungs, but they can attack any part of the body such as the kidney, spine, and brain. Most TB cases are curable with antibiotics.*

### Earth Hour 2022: March (26)

Every year, the Earth Hour is celebrated worldwide on the last Saturday of March to show support for the fight against climate change and commitment towards a better planet. The Day is a worldwide movement organised by the World-Wide Fund for Nature (WWF). It calls upon individuals, communities, corporates, and households to turn off their lights for one hour, from 8:30 pm to 9:30 pm. The theme for this year is 'Shape Our Future'. This theme symbolises that it is up to us to shape our future by bringing attention to the critical issues our planet is facing today.

### March 27: World Theatre Day

Initiated in 1961 by the International Theatre Institute (ITI), Paris, it is celebrated annually by ITI Centres and the international theatre community across the world. The Day aims to highlight the importance of this art form around the world. Various national and international theatre events are organised across the world to mark this occasion.

### March 31: International Day of Drug Checking

Observed every year since 2017 to create awareness about the safer use of drugs and their effects. It aims at promoting harm reduction actions of drugs and reducing drug-related risks. The Day aims to raise public awareness of the availability of drug checking services and companies from across the planet.

**Remember!** *International Day against Drug Abuse and Illicit Trafficking is observed on June 26 to achieve the goal of an international society free of drug abuse.*



ALL THE NEWS ITEMS IN THIS MAGAZINE HAVE BEEN SOURCED FROM VARIOUS NEWS PAPERS AND GOVT. PRESS RELEASES.

# Bullet News

(November 2021 – February 2022)

For details visit – [www.gyanm.in](http://www.gyanm.in)

## NATIONAL NEWS

### FEBRUARY

- Indian pharma giant Zydus Cadila's COVID-19 vaccine ZyCoV-D was administered for the first time in Patna on February 05, 2022.
- **ZyCoV-D** is the world's first DNA based vaccine for COVID-19 developed in India. It is administered intradermally using a painless needle-free system.
- The Central Drugs Standard Control Organisation granted emergency use authorisation to COVID-19 vaccine, CORBEVAX for 12–18-year age group.
- It is India's 1<sup>st</sup> Receptor Binding Domain Protein sub-unit vaccine, produced by the Indian firm Biological E Ltd., Hyderabad.
- Uttar Pradesh's tableau was adjudged best among 12 States/UTs which participated in the Republic Day Parade 2022. Indian Navy marching contingent was adjudged as the best marching contingent.
- The Electronics and Information Technology Ministry informed that at the request of the Home Affairs Ministry, it has blocked 54 Chinese apps under the emergency provision envisaged in Section 69(A) of the IT Act.
- India's Atal Tunnel in Himachal Pradesh has officially been certified by the World Book of Records as the 'World's Longest Highway Tunnel above 10,000 Feet'.
- This 9.02 km long outstanding engineering marvel connecting Manali to the Lahaul - Spiti Valley has been constructed by Border Roads Organisation.
- Mumbai has been ranked as the 5<sup>th</sup> most congested city in the world in 2021, with a congestion rate of 53%, as per TomTom's 2021 Traffic Index released on Feb.9.

### JANUARY

- The first-ever India-Central Asia Summit held virtually on Jan 27 was attended by the Presidents of

five central Asian nations-Kazakhstan, Kyrgyzstan, Tajikistan, Turkmenistan and Uzbekistan.

- To mark the occasion of 74<sup>th</sup> Army Day on January 15, the world's largest national flag, the Indian Tricolor made from Khadi, was displayed in Rajasthan's Longewala, along the India-Pakistan border, on January 15.
- India and Israel launched a commemorative logo on Jan 24 to mark the 30<sup>th</sup> anniversary of the establishment of diplomatic ties between the two countries.
- The logo features the Star of David and the Ashoka Chakra- the two symbols that adorn the national flags of both countries.
- The Amar Jawan Jyoti flame at India Gate, New Delhi, was shifted on Jan 21, 2022 and merged with the flame at the National War Memorial, located just 400 meters away.
- As per the India State of Forest Report 2021 released on January 13, 2022 the total forest and tree cover in India in 2021 was 80.9 million hectares, covering 24.62 percent of the geographical area of the country.
- There is an increase of 2,261 sq km in the total forest and tree cover of the country, from the year 2019.
- Area-wise, Madhya Pradesh has the largest forest cover in the country followed by Arunachal Pradesh.
- In terms of forest cover as percentage of total geographical area, Mizoram is at the top (84.53%), followed by Arunachal Pradesh (79.33%).
- Total mangrove cover in the country is 4,992 sq km, up 17 sq Km from 2019.
- The 25<sup>th</sup> National Youth Festival was held in virtual mode in the Union Territory of Puducherry on January 12-13 at the Pondicherry Central University campus.
- The Akshaya Patra Foundation and the UN World Food Programme signed an agreement for enhancing the effectiveness of the PM Poshan Shakti Nirman (PM POSHAN) scheme (earlier Mid-Day Meal Scheme).
- Central Drugs Standard Control Organisation gave its approval to two more Covid vaccines, Corbevax and



Covovax, and antiviral drug Molnupiravir for restricted use in emergency situations.

- Corbevax is India's first indigenously developed RBD protein sub-unit vaccine against Covid-19, made by Hyderabad-based Biological-E Ltd.
- Covovax is the Nanoparticle protein-based vaccine, manufactured by Pune-based firm Serum Institute of India. It has been developed by Novovax of the USA.
- The drug Molnupiravir has been developed by Merck and Ridgeback Biotherapeutics of the USA.
- The IIT Madras bagged the top position for the third successive year in the Centre's Atal Ranking of Institutions on Innovation Achievements (ARIIA) 2021 released on Dec 29.
- In the state and deemed to be universities category, Panjab University (Chandigarh) topped the ranking.
- Among the private universities, Kalinga Institute of Industrial Technology, Odisha secured the top spot.
- For the first time, the ARIIA rankings included a new category – "non-technical institutions". Indira Gandhi National Open University (Delhi) topped this category.
- The passport rankings released by the Henley Passport Index (HPI) for the first quarter of 2022 have been topped once again by Japan and Singapore. India improved its rank to 83<sup>rd</sup> position.
- Transparency International, Berlin released on Jan 25 its annual Corruption Perceptions Index (CPI) 2021 for 180 countries in which India has been ranked 85<sup>th</sup>.
- Denmark, Finland and New Zealand, were ranked joint first, each scoring 88 marks.

## DECEMBER

- President Ram Nath Kovind attended the 50<sup>th</sup> Bijay Dibos celebrations on Dec 16 at Dhaka in Bangladesh.
- Russian President Vladimir Putin arrived in New Delhi on Dec 6 for the 21<sup>st</sup> India-Russia Annual Summit with Prime Minister Narendra Modi.
- The first-ever India Russia 2+2 Ministerial Dialogue was held between defence minister and foreign ministers of India and Russia on Dec 5 in New Delhi.
- The Parliament passed the Election Laws (Amendment) Bill, 2021 on Dec 21. The main objective of the Bill is to pave the way for the linkage of electoral roll data with the Aadhaar ecosystem.
- The third meeting of the India-Central Asia Dialogue between the foreign ministers of India and Central Asian countries was hosted by Dr. S Jaishankar, External Affairs Minister on Dec 18-19.
- Following the formal repeal of three farm laws in the Parliament, the Samyukt Kisan Morcha (SKM) announced on Dec 9 the end of year-long farmers' agitation.

- India's first International Arbitration and Mediation Centre (IAMC) was inaugurated on Dec 18 in Hyderabad.
- The WHO issued an emergency use listing for Covovax (NVX-CoV2373) on Dec 17. It is being produced by the Pune-based Serum Institute of India (SII) under licence from Novavax of the USA.
- This is the ninth corona vaccine approved by WHO. SII earlier got WHO approval for its Covishield vaccine in Feb. 2021.
- Emergency Use Listing is assessing the suitability of novel health products during public health emergencies
- The United Nations General Assembly (UNGA) granted Observer Status to the International Solar Alliance (ISA) in its meeting on Dec 9.
- IFFCO has been ranked 'number one Cooperative' among the top 300 cooperatives in the world, by the 10<sup>th</sup> Annual World Cooperative Monitor report published by the International Cooperative Alliance.
- According to Global Unicorn Index 2021 by the Hurun Research Institute, London, India displaced the UK to be third (after US and China) in the list of countries that are home to unicorns.
- Unicorns are enterprises which are valued at over \$ one billion each, and are not listed on a public exchange.
- The World Competitive Centre at the International Institute for Management Development, Lausanne, Switzerland, released its "World Talent Ranking Report" on Dec 09.
- Switzerland retained its top spot, followed by Sweden. India has been ranked at 56<sup>th</sup> position.
- According to the new 2021 Global Health Security Index released on December 8, USA topped with a score of 75.9. India was at 66<sup>th</sup> spot with a score of 38.9.
- Govt released an India Post special day cover and a commemorative stamp on Dec 16 marking the golden jubilee of India's victory in the 1971 Indo-Pak War.

## NOVEMBER

- The Prime Minister inaugurated the Purvanchal Expressway on Nov 16 at Karwal Kheri in Sultanpur district of Uttar Pradesh. It is the longest (341 Km) expressway of India.
- Vice-president M Venkaiah Naidu virtually addressed the Asia-Europe Meeting (ASEM) Summit held virtually on Nov 25-26 to strengthen multilateralism and post-pandemic economic recovery.
- The 20<sup>th</sup> Meeting of the SCO Council of Heads of Government was held on Nov 25 in Nur-Sultan in virtual format under the Chairmanship of Kazakhstan. External Affairs Minister Dr. S. Jaishankar represented India in the meeting.

- The Heads of the National Security Councils of seven nations, met in Delhi on Nov 10 for the Regional Security Dialogue on Afghanistan.
- The participating countries included Iran, Kazakhstan, Kyrgyzstan, Russia, Tajikistan, Turkmenistan and Uzbekistan.
- In a big relief to the farmer community, prime minister Modi announced on Nov 19 that the government has decided to repeal the three farm laws, for which farmers were protesting for the last one year.
- The latest "Migration and Development Brief" released by the World Bank on Nov 17, ranked India as the world's largest recipient of remittances, receiving \$ 87 billion in 2021.
- The United States was its biggest source, accounting for over 20 percent of these funds. India is followed by China, Mexico.
- India successfully launched its 41<sup>st</sup> Scientific Expedition to Antarctica as the first batch of its contingent of 23 scientists and support staff reached the Indian Antarctic Station 'Maitri' in the first week of November.
- India has built three Permanent Research Base Stations in Antarctica, named Dakshin Gangotri, Maitri and Bharati.
- The 52<sup>nd</sup> edition of the International Film Festival of India (IFFI) started in Goa on Nov 20. 'The King of all the World' directed by Carlos Saura was the Opening Film.
- Britain released a new 5-pound commemorative coin celebrating the life and legacy of Mahatma Gandhi to mark the festival of Diwali on Nov 4.
- WHO finally granted its Emergency Use Listing (EUL) to India's first indigenously developed COVID-19 vaccine, Covaxin on November 03.
- Covaxin, India's first indigenous COVID-19 vaccine has been developed by Bharat Biotech, Hyderabad in collaboration with National Institute of Virology of the Indian Council of Medical Research.
- The Climate Change Performance Index (CCPI) 2022 released by Germanwatch at the COP-26 in Glasgow, placed India at 10<sup>th</sup> spot, among the 60 countries and the European Union covered by the Index.
- The Global Drug Policy Index by the Harm Reduction Consortium, ranked Norway at the top, on account of her humane and health-driven drug policies. India was placed at 18<sup>th</sup> spot in a list of 30 countries.
- India slipped five steps in the global bribery risk rankings settling at the 82<sup>nd</sup> spot among 194 nations analysed for compliance risks businesses face internationally.
- The countries with least risk of bribery demand are (in descending order), Denmark, Norway, Finland, Sweden and New Zealand.

## NEWS FROM STATES

### FEBRUARY

- Asia's largest bio-CNG plant started on Feb 19 in Indore, MP, set up by the Indore Municipal Corporation on a public-private partnership (PPP) model.
- Country's first water taxi was launched in Mumbai on Feb 17 to provide faster connectivity between Mumbai and Navi Mumbai.
- The Geological Survey of India (GSI) has approved the setting up of the country's first geo park at Lamheta village on the banks of the Narmada River in Jabalpur district of Madhya Pradesh.
- The Aravalli Biodiversity Park in Gurugram, Haryana, has been declared as India's first "other effective area-based conservation measures" site by the International Union for Conservation of Nature (IUCN), Switzerland.
- Medaram Jatara fair, the second-largest fair in India, after the Kumbh Mela was held in Medaram Village of Mulugu district in Telangana, from Feb 16 to 19.
- A 216-feet tall 'Statue of Equality' of 11th century Bhakti Saint Ramanujacharya, was dedicated to the nation at Muchintal near Shamshabad in Hyderabad.
- Made of 5 metals i.e. Gold, Silver, Copper, Brass and Zinc, it is one of the tallest metallic statues in sitting posture, in the world.
- On the occasion of World Wetlands Day (Feb 2), Khijadiya Bird Sanctuary in Gujarat and Bakhira Wildlife Sanctuary in Uttar Pradesh have been included as Ramsar Sites.
- With this, India now has 49 Ramsar sites.
- The world famous Khajuraho Dance Festival was held in Khajuraho in Chhatarpur district of Madhya Pradesh from Feb 20 to 26.

### JANUARY

- Telangana stood first in the implementation of the Shyama Prasad Mukherji Rurban Mission (SPMRM) for providing urban infrastructure in rural areas.
- As per the Swachh Bharat Mission (Grameen) Phase-II data till Dec, 2021, Telangana stood first in the country with the highest number of open defecation free (ODF Plus) villages.
- Himachal Pradesh has become the first LPG enabled and smoke free state in the country by implementing the Ujjwala scheme of the Central Government and Grihini Suvidha Yojana of the State Government.
- The Niti Aayog released the fourth Health Index covering the period 2019-20 on Dec 27. Kerala emerged as the top-ranking state for the fourth time in a row in terms of overall health performance among larger states.



- The Ministry of Electronics & Information Technology approved setting up of India's first Graphene Innovation Centre in Digital University Kerala along with Centre for Materials for Electronics Technology, Thrissur.
- Country's first District Good Governance Index (DGGI) was released on Jan 21 in Jammu and Kashmir, making it the first Union Territory to have such an index.
- Kochi in Kerala has become the first city of India with a water metro project as it launched the first in a series of battery-powered fully AC electric boats in the city.
- India's first open rock museum displaying different types of rocks gathered from different states, was opened in the campus of the CSIR-National Geophysical Research Institute in Hyderabad on Jan 06.
- Haryana and Himachal Pradesh entered into an agreement on Jan 21 to build a dam at Adi Badri in Haryana's Yamuna Nagar district, with a view to rejuvenate the mythical Saraswati River.
- The Buddhist community of Ladakh commenced the new year celebrations on Jan 3 with the beginning of their most popular traditional religious festival of Losar.
- A high-level committee, headed by Vivek Joshi, has been set up to explore the possibility of withdrawing Armed Forces (Special Powers) Act (AFSPA) from Nagaland.

## DECEMBER

- Govt released the Good Governance Index 2021 on the occasion of Good Governance Day, on December 25.
- Gujarat topped the composite ranking, followed by Maharashtra and Goa.
- Among northeastern and hill states, Himachal Pradesh secured first rank while Delhi topped among UTs.
- The Economic Advisory Council to the Prime Minister released on Dec 16 a report on the 'Index on Foundational Literacy and Numeracy'.
- In the 'large states category', West Bengal topped the charts while Bihar was in the bottom.
- Kerala secured top spot in 'small states category'.
- Immensely popular Durga Puja in Kolkata has been included in the UNESCO's Representative List of Intangible Cultural Heritage of Humanity during its 16<sup>th</sup> session held at Paris, France.
- The Union Ministry of Forest and Environment issued a notification on Dec 2 declaring Askot Wildlife Sanctuary in Uttarakhand as an eco-sensitive zone.
- The Union Cabinet approved on Dec 8 the funding and implementation of the project for the interlinking of Ken and Betwa rivers.
- It will transfer surplus water from Ken in MP to Betwa in UP to irrigate drought-prone Bundelkhand region. Both rivers are tributaries of Yamuna.

- The Hornbill Festival of Nagaland kicked off on Dec 1 with colourful renditions of traditional music, dances and contemporary, all at one place – Naga Heritage village Kisama, near the capital Kohima.
- Himachal Pradesh became the first state to achieve hundred per cent COVID vaccination of second dose for its entire eligible population

## NOVEMBER

- Shimla topped the first Sustainable Development Goal (SDG) index released by NITI Aayog on Nov 23, while Coimbatore and Chandigarh secured the second and the third spot respectively.
- Karnataka topped the State Energy Efficiency Index (SEEI) 2020 released on Oct 27 by the Ministry of Power. Rajasthan secured second position.
- The 3<sup>rd</sup> edition of the Logistics Ease Across Different States (LEADS) report, 2021 adjudged Gujarat as the Best Performing State, followed by Haryana and Punjab at second and third rank, respectively.
- On the occasion of World Fisheries Day on November 21, Telangana was awarded best performer in Inland Fisheries while Andhra Pradesh was awarded best marine State.
- Among Hilly & North-eastern states, Tripura was declared the best. The award function was held in Bhubaneswar, Odisha.
- The Union Ministry of Home Affairs released the Annual Ranking of Police Stations (PS) for the year 2021.
- Sadar Bazar PS in North District of Delhi was adjudged the 'Best Police Station' in the country.
- India's first Food Museum was inaugurated at Thanjavur in Tamil Nadu. The museum has been set up by the Food Corporation of India (FCI) along with Visvesvaraya Industrial and Technological Museum, Bengaluru.
- India's first Grass Conservatory was inaugurated on Nov 14 in Ranikhet of Almora district, Uttarakhand. It houses around 90 different grass species.
- World's first and India's largest landfill gas-to-compressed biogas plant was inaugurated in Hyderabad. It converts landfill gas into biogas for use as automotive fuel leading to greening of climate.
- Country's largest aromatic garden was inaugurated in Lalkuan of Nainital district in Uttarakhand. Established in an area of over 3 acres, the garden has 140 different aromatic species from across India.
- The first ever Multidimensional Poverty Index (MPI) report by the Niti Aayog placed Bihar at the top as 51.91 per cent of the state's population were found to be multidimensionally poor.
- The state with the lowest poverty level was Kerala, having only 0.71 percent of the population in the multidimensionally poor category, followed by Goa (3.76) and Sikkim (3.82).

# GOVT INITIATIVES

## FEBRUARY

- The Ministry of Agriculture & Farmers Welfare launched a doorstep distribution drive to deliver crop insurance policies to the farmers under the 'Meri Policy Mere Hath' scheme in all implementing states.
- The Central Government has established a National Dam Safety Authority, to discharge the powers and functions of the National Authority under the Dam Safety Act.
- The Ministry of Social Justice & Empowerment launched a scheme named the Scheme for Economic Empowerment for DNTs, (SEED), for the welfare of Denotified, Nomadic and Semi Nomadic tribal Communities.
- The government of India aims to promote the 'Heal by India' project for strengthening the country's educational institutions in the health sector and enhancing education to produce quality human resources for the health sector.
- Govt approved a new scheme 'New India Literacy Programme' for the period Financial Years 2022 to 2027 to cover all the aspects of Adult Education.
- *It aims to provide critical life skills like financial literacy, digital literacy, commercial skills, health care, child care and education, and vocational skills.*
- The Ministry of Power has notified Green Hydrogen/Green Ammonia Policy for production of Green Hydrogen or Green Ammonia using renewable sources of energy.
- SMILE: "Support for Marginalised Individuals for Livelihood and Enterprise" scheme launched to provide welfare measures to the transgender community and people engaged in the act of begging.
- The Railway Protection Force has launched a nationwide "Operation AAHT" to curb human trafficking.
- *The RPF will collect and analyse clues on victims, source, route, destination, identity of agents, kingpins etc. and share it with other law-enforcing agencies.*
- The government plans to set up the National Land Monetisation Corporation to carry out the proposed monetization of the land and other non-core assets.
- *The initial authorised share capital of NLMC will be Rs 5000 crores, of which subscribed share capital will be Rs. 150 crores.*
- To keep citizens updated on all Parliamentary proceedings and other activities, the government launched the Digital Sansad App on Jan 29.
- *The App will also contain the live telecast of Sansad proceedings. It will also provide a virtual tour of the Parliament.*

## JANUARY

- The Ministry of Coal launched the 'Koyla Darpan Portal' on Jan 21 to share Key Performance Indicators related to the Coal Sector.
- India's first virtual platform for spice exports 'Spice Xchange India' was launched on Jan 20 in Kochi, Kerala.
- Common Service Centers (CSC) launched 'Yogyata' app on Jan 16 to provide vocational education and skill development to youths of rural areas.
- To make the culture of start-ups reach the far-flung parts of the country, it has been decided to celebrate January 16 as "National Start-up Day".
- The 3<sup>rd</sup> National Water Awards-2020 were announced by the Jal Shakti Ministry on January 7. Uttar Pradesh secured first position in the 'Best State Category', followed by Rajasthan.
- The Election Commission of India raised the existing election expenditure limit for candidates in Parliamentary and Assembly constituencies as under:
- Expenditure limits for Parliamentary constituencies:
- Bigger states (Maharashtra, Madhya Pradesh, Uttar Pradesh, West Bengal and Karnataka)- Rs 95 lakh (from Rs. 70 lakh)
- Smaller states (Goa, Sikkim, Arunachal Pradesh and Uts) - Rs. 75 lakh (from Rs 54 lakh)
- Expenditure limits for Assembly constituencies:
- Bigger states: Rs 40 lakh (from Rs 28 lakhs)
- Smaller states: Rs 28 lakhs (from Rs 20 lakhs)
- The Smart Cities Mission under the Ministry of Housing and Urban Affairs, launched the "Smart cities and Academia Towards Action & Research (SAAR)" programme on Jan 5.
- Under the programme, 15 premier architecture & planning institutes of the country will be working with Smart Cities to document landmark projects undertaken by the Smart Cities Mission.
- NEAT 3.0 (National Educational Alliance for Technology), a special online education initiative launched to provide the best technological solutions in the education sector to enhance the employability of the youth.
- 58 global and Indian start-up ed-tech companies are onboard NEAT for offering 100 courses and e-resources for this purpose.
- India Semiconductor Mission launched on December 29 to attract companies for developing the semiconductors and display manufacturing ecosystem in India.
- The companies will have the benefit of availing incentives amounting to Rs. 76,000-crore.

## DECEMBER

- The government has given "in-principle" approval for setting up of six nuclear power reactors at Jaitapur in district Ratnagiri, Maharashtra.



- Each reactor will have a capacity of 1,650 MW each, making it the country's largest nuclear power generating site with a total capacity of 9,900 MW.
- The project is being set up with technical collaboration and support from French firm Electricite de France.
- The Cabinet approved implementation of Pradhan Mantri Krishi Sinchayee Yojana for 2021-26. It will benefit about 22 lakh farmers, including 2.5 lakh SC farmers and two lakh Scheduled Tribe farmers.
- A National Helpline against Atrocities on SC/ST was launched on Dec. 13. The Helpline will be available round the clock on a toll-free number – 14566.
- Devised by the Ministry of Social Justice and Empowerment, it aims to ensure proper implementation of the SC & ST (Prevention of Atrocities) Act, 1989.
- National Commission for Women launched a pan-India capacity building programme 'She is a Changemaker' on Dec 7. It aims to improve the leadership skills of grassroots women political leaders.
- The Ministry of Social Justice & Empowerment launched the "Residential Education for Students in High Schools in Targeted Areas" (SRESHTA) scheme.
- The Ministry of Social Justice & Empowerment formed a committee headed by Ajay Bhushan Pandey, former Finance Secretary to review the criteria for reservation for the Economically Weaker Sections (EWS) category.
- At present, the annual income limit for EWS for providing 10% quota in public jobs and educational institutions, is set at Rs. 8 lakh.

## NOVEMBER

- Three oil PSU's, IOC, BPC and HPC launched Model Retail Outlets to enhance service standards and amenities, across their networks. They also launched: Customer Feedback Program (Darpan@petrolpump)
- Indian Railways launched a completely new segment of trains – 'Bharat Gaurav' trains on Nov 23 to boost theme-based tourism across India.
- This is the third segment of trains, the other two being passenger and freight segments.
- India's first virtual science lab for children, under the 'CSIR Jigyasa' programme was launched on Nov 22 in New Delhi.
- It will connect students with scientists across the country. The students will be allowed to choose any subject, ignoring the existing streams.
- Government launched "Nutrition Smart Village" programme on Nov 10 to reach out to 75 villages across India for promoting nutritional awareness, education and behavioural change in rural areas.
- India launched an electric vehicle awareness web portal called e-Amrit on Nov 12 at the COP26 Summit

in Glasgow, UK. AMRIT: "Accelerated e-Mobility Revolution for India's Transportation".

- Govt announced on Nov 10 restoration of the "Member of Parliament Local Area Development" (MPLAD) Scheme for the remaining part of the financial year 2021-22 and to continue the same till 2025-26.
- Govt launched Bhasha Sangam initiative for schools, Bhasha Sangam Mobile App and Ek Bharat Shreshtha Bharat Mobile Quiz on Nov 1.
- Bhasha Sangam aims to teach students some basic sentences of everyday usage in 22 Indian languages to sensitise them about the richness of country's culture, heritage and diversity.
- The Civil Aviation Ministry launched the Krishi Udan 2.0 scheme on Oct 27 to focus on incentivising air transportation of agricultural produce from hilly areas, northeastern states, and tribal regions across India.
- India's first manned Ocean Mission named "Samudrayan" was launched in Chennai on Oct 29.
- The 'Matsya 6000' initiative under Samudrayan mission can carry 3 persons in a titanium alloy sphere with an endurance of 12 hours and up to 96 hours.
- Indian Railways started India's first full Economy AC-3 tier super-fast train – Gati Shakti Express on Oct 29. The train will run between Delhi (Anand Vihar Terminal) and Patna.

# ECONOMY

## FEBRUARY

- The latest data released by the National Statistical Office on Jan 31 shows that the Indian economy contracted by only 6.6% percent in 2020-21 and not by 7.3% as estimated earlier.
- *Per Capita Income at current prices has been estimated at Rs 1,26,855 for the year 2020-21 and Rs 1,32,115 for the year 2019-20.*
- The Agriculture Ministry released 2<sup>nd</sup> Advance Estimates of production of major crops for 2021-22, putting it over 316 million tonnes for 2021-22.
- *It includes record production of 127.9 million tonnes of Rice and 111.3 million tonnes of Wheat.*
- The mining giant Vedanta and Hon Hai Technology Group (also known as Foxconn) of Taiwan formed a joint venture to manufacture semiconductors in India.
- Dabur India, a noted Ayurvedic products company of India, has become the first Indian consumer goods company to become completely plastic waste neutral.
- The USA replaced China as India's top trading partner in the calendar year 2021 with a trade volume of \$112.3 billion, followed by China at \$110.4 billion.

Notification Out

# RBI

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- Tata Sky, the leading Direct to Home (DTH) platform, has dropped 'sky' brand name after 18 years and has rechristened itself as Tata Play on January 26.

## JANUARY

- India has emerged as the largest exporter of cucumber and gherkins in the world, exporting over 1.23 lakh metric tonnes of it with a value of \$114 million during April to October, 2021.

## DECEMBER

- India received the highest ever annual Foreign Direct Investment (FDI) inflow of 81.97 billion dollar in 2020-21.
- NTPC Ltd started a project of 'Standalone Fuel-Cell based Microgrid with hydrogen production using electrolyser' at its Simhadri thermal power station near Visakhapatnam.
- This will be India's first Green Hydrogen based Energy Storage Project and one of the world's largest.
- The govt released a commemorative postage stamp on Dec 01 on the Mahindra group to mark completion of 75 years of the billion-dollar enterprise.
- Sony Pictures Networks India (SPN), a subsidiary of Sony Corp's Sony Pictures Entertainment (SPE), signed definitive agreements to merge with Zee Entertainment Enterprises (ZEE).

## NOVEMBER

- TVS Motor Company, leading two-wheeler manufacturer of India, became the first Indian company to join the United Nations Global Compact (UNGC).
- Company will now support the Ten Principles of the UNGC on human rights, labour, environment, and anti-corruption.

# BANKING & FINANCE

## FEBRUARY

- RBI emerged as the second-largest buyer of gold among the world's Central Banks in 2021, buying 77.5 metric tonnes of Gold. First was Central Bank of Thailand, buying 90 metric tonnes of Gold.
- IIFL Home Finance Ltd became first Indian private company to sign a \$68-million loan agreement with Asian Development Bank to improve financial access to green housing for lower-income groups in India.
- The 17th edition of the annual IBA Banking Technology Awards was held on Feb 16. Kerala based South Indian Bank secured 6 out of 7 coveted awards.
- The CBI registered an FIR against ABG Shipyard Ltd and its directors, including CMD Rishi Kamlesh Agarwal, in what could be the biggest bank fraud case in the banking history of India.

- *The company defaulted on ₹ 22,842 crore loans that it owed to 28 banks including State Bank of India, IDBI Bank, ICICI Bank.*

## JANUARY

- With a view to focus more on the "dynamically" growing financial sector, RBI has set up a separate Fintech Department.
- The department will promote innovation in the sector and identify the challenges and opportunities associated with it.
- RBI issued guidelines on Jan 03 for allowing offline payments up to Rs 200 per transaction, subject to an overall limit of Rs 2,000.
- Under the offline mode, payments can be carried out face-to-face (proximity mode) using any channel or instrument like cards, wallets, and mobile devices.
- RBI has retained State Bank of India, ICICI Bank and HDFC Bank as Domestic Systemically Important Banks (D-SIBs) for the year 2021, on the basis of their data as on March 31, 2021.
- IRDAI announced that LIC, GIC-Re and New India Assurance Company would continue to be the Domestic Systemically Important Insurers (D-SIIs) for 2022.

## DECEMBER

- RBI has asked e-commerce companies that from January 1, 2022, they will not be allowed to save card information on their websites.
- RBI has thrown open the government agency business like tax collection to scheduled payment banks and scheduled small finance banks.
- RBI made Legal Entity Identifier (LEI) mandatory for cross-border transactions for capital or current account transactions of Rs 50 crore and above, from October 1, 2022.
- LEI is a 20-digit international number used for uniquely identifying parties to financial transactions worldwide, to improve the quality and accuracy of financial data systems.

## NOVEMBER

- The RBI released on Nov 26 new rules for ownership and corporate structure of private banks in India.
- Among the biggest changes brought about is increasing the long-term promoter stake cap in banks to 26 percent from 15 percent currently.
- The minimum initial capital requirement for licensing new banks has been hiked to Rs 1000 crores for Universal Banks, from Rs 500 crores earlier.
- RBI directed Non-Banking Finance Companies (NBFCs) to appoint an Internal Ombudsman within 6 months.

- Deposit-taking NBFCs with more than 10 branches and non-deposit-taking NBFCs with an asset size of Rs 5,000 crore and above, will have to appoint an internal ombudsman within 6 months.
- The RBI launched two new innovative customer centric schemes on Nov 12 for the benefit of the common man.
- RBI Retail Direct Scheme is aimed at enhancing the participation of common man in the sale and purchase of government securities.
- RBI Integrated Ombudsman Scheme aims to create one portal, one email, and one address for the customers to lodge their complaints, track the status and provide feedback.
- The Reserve Bank announced on Nov 02 a revised Prompt Corrective Action (PCA) framework for banks, wef January 1, 2022.
- Under the revised framework, capital, asset quality and leverage will be the key areas for monitoring.
- Now, "return on assets" will no more be a parameter which may trigger action under the PCA framework.
- Payments banks and small finance banks (SFBs) have also been removed from the list of lenders where prompt corrective action can be initiated.

## DEFENCE, SCIENCE & TECHNOLOGY

### FEBRUARY

- Goa Shipyard Ltd delivered the ICGS Saksham, 5th and final vessel of the Coast Guard Offshore Patrol Vehicles order to the Indian Coast Guard.
- The Indian Army commenced implementing Radio Frequency Identification (RFID) tagging of its ammunition inventory.
- *The first consignment of RFID tagged ammunition was dispatched on Feb 09 from Ammunition Factory, Khadki (Pune) to Central Ammunition Depot, Pulgaon (Wardha) in Maharashtra.*
- The Indian Army signed a contract for Rs 3,131.82 crore with Bharat Dynamics Limited, Hyderabad for the manufacturing of Konkurs-M anti-tank guided missiles.
- The fifth submarine of Project 75, Yard 11879, under Indian Navy's Kalvari class, commenced her sea trials on 01 Feb. Later, It will be named INS Vagir.
- **"Milan 2022"**: One of the biggest naval exercises started on Feb 25 in the Bay of Bengal. Quad members India, US, Australia and Japan were among 16 nations which sent their ships for the drill.
- **Eastern Bridge-VI**: The Indian Air Force and Royal Air Force of Oman organised bilateral air exercise from Feb 21 to 25 at Air Force Station Jodhpur in Rajasthan.

- Marking the first launch mission of the year 2022, ISRO launched its PSLV-C52 rocket from Sriharikota in Andhra Pradesh on Feb 14.
- *It placed earth observation satellite EOS-04 and two small satellites – INSPIRESat-1 and INS-2TD into the sun synchronous polar orbit at 529 km altitude.*

### JANUARY

- The Indian Army has set up a quantum computing lab and a center for AI at the Military College of Telecommunication Engineering in Mhow, MP.
- Hindustan Aeronautics Limited signed a contract with the Government of Mauritius for export of one Advanced Light Helicopter for Mauritius Police Force.
- India got its first-ever export order for BrahMos missiles from Philippines which placed a confirmed order of \$374.96 million for its shore based anti-ship variant.
- Indian Navy successfully test fired an extended range sea-to-sea variant of the BrahMos supersonic cruise missile from its newly commissioned INS Visakhapatnam on Jan 11.
- **Indian Navy** and Russian Navy undertook PASSEX exercises on Jan 14 at the port of Cochin.
- **India and Japan** conducted a major naval exercise in the Bay of Bengal on Jan 13.
- **Sea Dragon 22**: India participated in the US-led annual multinational anti-submarine warfare training exercise in Guam in the Western Pacific from Jan 5 for ten days.
- In a far-reaching development, China's Chang'e 5 lunar lander has found the first-ever on-site evidence of water on the surface of the moon.
- In a recent experiment with its 'artificial sun', China's fusion reactor ran successfully for almost 20 minutes at a stunning 70 million degrees Celsius, almost five times hotter than the real Sun.
- The Experimental Advanced Superconducting Tokamak (EAST), also called "Artificial Sun", is an experimental superconducting tokamak magnetic fusion energy reactor in Hefei in east China.

### DECEMBER

- Pune based Bharat Forge launched one of its kind indigenous Multi-terrain Artillery Gun (MArG) 155 – BR on Dec 21. It is the only 155mm 39 caliber gun system mounted on 4x4 HMV in the world.
- The Indian Army launched a contemporary messaging application named, ASIGMA (Army Secure IndiGeneous Messaging Application).
- The first set of indigenously developed next-generation Armoured Engineer Reconnaissance Vehicle (AERV) was inducted into the Corps of Engineers of Indian Army on Dec 21 at Pune.
- The DRDO successfully test-fired on Dec 22 the short-range, surface to surface ballistic missile



'Pralay' off the Odisha coast. Pralay has a strike range of 350-500 km and a payload capacity of 500-1,000 kg.

- The Indian Navy conducted the maiden sea trials for its new stealth destroyer (warship) Mormugao.
- Indian Air Force started deploying the first squadron of Russia made S-400 Triumph air defence missile system in the Punjab sector.
- The DRDO successfully tested on Dec 18 the new-generation nuclear-capable ballistic missile 'Agni P' from Dr APJ Abdul Kalam Island off the Odisha coast.
- Garden Reach Shipbuilders & Engineers Ltd, Kolkata launched its first call survey vessel (large) named 'Sandhayak', for the Indian Navy.
- Govt approved the plan for production of over five lakh AK-203 assault rifles at Korwa in Amethi district of Uttar Pradesh. The 7.62 x 39 mm caliber AK-203 Rifles will replace in-service INSAS Rifles.
- The Indian Army received advanced Heron Mark-II drones from Israel. The drones will be deployed along the Line of Actual Control (LAC) in eastern Ladakh.
- The DRDO successfully tested a long-range Supersonic Missile Assisted Torpedo (SMART) on Dec 13 from the APJ Abdul Kalam Island in Odisha.
- DRDO and IAF tested indigenously developed Helicopter-launched Stand-off Anti-Tank (SANT) Missile from Pokhran range in Rajasthan. The missile can neutralise targets in a range of up to 10 kilometres.
- EXERCISE EKUVERIN: The 11<sup>th</sup> edition of military exercise between India and Maldives was conducted at Kadhdhoo Island, Maldives from Dec 6 to 19.
- The Indian Air Force signed an MoU with Indian Institute of Technology, Delhi to support its efforts towards indigenous solutions in various weapon systems, for achieving enhanced self-reliance.
- INS Khukri, the first of the indigenously built missile corvettes, was decommissioned on Dec 24, after 32 years of service.
- General MM Naravane, Chief of the Indian Army, was made the Chairman of the Chiefs of Staff Committee comprising the three service chiefs.
- The President of India awarded the "President's Standard" to the 22<sup>nd</sup> Missile Vessel Squadron of the Indian Navy, also known as the Killer Squadron at a ceremonial parade held at Naval Dockyard in Mumbai.
- NASA launched successfully into orbit the world's largest and most powerful space telescope, "James Webb Space Telescope" on Dec 25.
- Designed as the observatory of the next decade, it was launched in an Ariane rocket from the European Space Agency's base in French Guiana.
- For the first time in history, a spacecraft has almost touched the Sun. NASA's Parker Solar Probe has now flown through the Sun's upper atmosphere – the

Corona – and sampled particles and magnetic fields there.

## NOVEMBER

- Mazagon Dock Shipbuilders delivered the First Ship of Project 15B Class Destroyer named INS Visakhapatnam to the Indian Navy at Visakhapatnam naval base.
- The fourth Scorpene class indigenously built submarine 'Vela' was delivered to the Indian Navy on Nov 09 by the Mazagon Dock Shipbuilders, Mumbai.
- The DRDO and Indian Air Force jointly flight-tested indigenously developed long-range bomb (LRB) from a fighter jet over Balasore in Odisha. The bomb can be programmed to hit targets between 50 and 150 km.
- INS Tushil, first of two frigates being built by Russia, was launched into waters on Oct 28 at the Yantar Shipyard in Russia. India is purchasing these two ships directly from Russia.
- The Indian Coast Guard received an indigenously built offshore patrol vessel -OPV, ICGS Sarthak, at Goa on October 28.
- The Government has appointed Vice Admiral R. Hari Kumar as the next Chief of the Naval Staff, in the rank of Admiral.
- The 37<sup>th</sup> edition of India-Indonesia Coordinated Patrol (CORPAT) was held in the Indian Ocean region on November 23-24.
- Indo-Thai CORPAT: The 32<sup>nd</sup> edition of the India-Thailand Coordinated Patrol between the Indian Navy and the Royal Thai Navy was held on Nov 12-14 in the Andaman Sea.
- Dosti: The 15<sup>th</sup> edition of biennial Trilateral Exercise 'Dosti' between India, the Maldives and Sri Lanka was held in the Maldives from November 20-24.
- SITMEX-21: 3<sup>rd</sup> edition of India, Singapore and Thailand Trilateral two-day Maritime Exercise was held on Nov 15-16 in Andaman Sea.
- EX SHAKTI 2021: The 6<sup>th</sup> Edition of Indo French Joint Military Exercise- was held at the Military School of Draguignan, France from 15 to 26 Nov.
- Desert Warrior: A team of the Indian Air Force participated in a two-day exercise with the Air Force of Egypt at El Beringat airbase in Egypt on Oct 30-31.
- Indian Air Force's Mirage-2000 fighter jets participated in the "Blue Flag-21" exercise hosted by the Israeli Air Force from Oct 17 to 28 at Ovda Airbase near Eilat in Israel.
- The Russian military successfully test-fired the 'Zircon' Hypersonic Cruise Missile from warship Admiral Gorshkov.
- Zircon has a strike range of 1,000 km and can fly with speed of around 10,000 km/hr, roughly 8 times the speed of sound.

- Space scientists at the Physical Research Laboratory (PRL) in Ahmedabad have discovered a new exoplanet "TOI 1789b".
- It is a planet outside the solar system- orbiting too close to an aging star with a mass of 1.5 times that of the Sun and located 725 light years away.
- US space agency NASA launched the first of its kind DART Mission (Double Asteroid Redirection Test) spacecraft on November 24, world's first mission to test asteroid-deflection technology.
- The spacecraft is expected to crash head-on into the moonlet Dimorphos at a speed of over 24,000 km/hr at about 11 million km away from earth, to deflect the asteroid by a fraction.

## INTERNATIONAL

### FEBRUARY

- Weeks of intense diplomacy and the imposition of Western sanctions on Russia failed to deter Russian President Vladimir Putin from launching a military operation in Ukraine on Feb 24.
- JPMorgan Chase & Co, one of the biggest banks of the USA, became the first bank to mark its entry in metaverse.
- *JPMorgan's blockchain unit -Onyx, set up the lounge as it released a paper on how businesses can explore opportunities in the metaverse.*
- The annual Global Trade Update 2022 released by the UNCTAD shows that the value of global trade, both in goods and services, reached a record level of \$28.5 trillion in 2021, up by 25% compared to 2020.
- Israel became the first country to issue certification for unmanned aircraft vehicles (UAVs) or Drones to operate in civilian airspace.
- The Australian Government has designated Koala as an endangered species across most of its east coast following rapid decline in its population following outbreak of wildfires, drought and disease.
- Samsung Electronics, a leading South Korean electronics giant, surpassed US chipmaker Intel to become the world's leading chipmaker by revenue in 2021.

### JANUARY

- Apple Inc created history on January 3 by becoming the first company to hit a \$3 trillion stock market value. Its shares hit an intraday high of \$182.88, putting Apple's market value just above \$3 trillion on Jan 3.
- Shanghai opened two new driverless metro lines, retaining its rank as the city with the largest Metro network in the world, extending to 831 km.

- Egypt joined the New Development Bank as its latest member with an aim to support the government's efforts towards meeting its financing needs.

### DECEMBER

- President Joe Biden of the USA convened a virtual "Summit for Democracy" on Dec 9-10 which hosted more than 100 participants representing governments, civil society and private-sector leaders.
- The United Arab Emirates became the first country in the world to change its existing five-day workweek to a four-and-a-half day, starting 1 January, 2022.
- The new working regime will be from 7:30 am to 3:30 pm, on Monday to Thursday and on Fridays, it's from 7:30 am to 12:30 pm.
- Dubai in UAE has become the world's first government to turn 100 per cent paperless. The Crown Prince of Dubai announced that this will lead to savings of 1.3 billion Dirham (\$350 million) and 14-million-man hours.
- The Worldwide Cost of Living Index 2021 released by the Economist Intelligence Unit, declared Tel Aviv, capital of Israel, as the world's most expensive city to live in.
- Barbados, a micro island country in eastern Caribbean Sea, became a new republic at the stroke of midnight of Nov 30.
- December 01 saw the dawn of a new independent Barbados, free from the clutches of Queen Elizabeth as head of state, ending 400-year-old colonial bond.

### NOVEMBER

- The WHO's technical advisory group classified on Nov 26 the newly detected variant of Coronavirus in South Africa and Botswana as B.1.1529.
- It has been named 'Omicron'. It is the fifth variant named by WHO, the other four being Alpha, Beta, Gamma and Delta.
- US based dictionary Merriam-Webster has declared 'vaccine' as its 2021 word of the year. Lookups for the word "vaccine" in 2021 increased 601% over 2020.
- Collins Dictionary has named the term 'NFT' as the Word of the Year 2021. NFT stands for "non-fungible token".
- 'Vax' has been chosen as the word of the year by the Oxford English Dictionary (OED), for the year 2021.
- Britain approved the world's first pill to treat cases of symptomatic COVID-19. The antiviral medicine Molnupiravir has been developed by Merck.
- Facebook Inc. changed its name to 'Meta', on October 28. The overall Facebook company will now be called 'Metaverse' or simply 'Meta'. It has a new logo as well, which is somewhat like the symbol for infinity.

# PERSONS IN NEWS

## FEBRUARY

**Dr V. Anantha Nageswaran:** Noted professor, writer, author, and consultant has been appointed Chief Economic Advisor to the Government of India.

## JANUARY

**Narendra Modi:** The Indian Prime Minister emerged as the most popular leader worldwide, according to a US-based global leader approval tracker, Morning Consult Political Intelligence.

**Alia Bhatt:** Named as 2021 Person of the Year by the US based animal welfare NGO PETA (People for the Ethical Treatment of Animals) in recognition of her work to support an animal-friendly fashion industry and for her advocacy for dogs and cats in need.

**Captain Harpreet Chandi:** A 32-year-old Indian-origin British Sikh Army officer and physiotherapist, also known as Polar Preet, created history on Jan 3 by becoming the first non-white woman to complete a solo unsupported trek to the South Pole.

## DECEMBER

**Nirmala Sitharaman:** In the list of “50 most powerful women in India” released by Fortune India, the current Finance Minister of India was placed on top.

**Mackenzie Scott:** Forbes World’s 100 Most Powerful Women list was topped by a newcomer, philanthropist and novelist, Mackenzie Scott of the USA. She is the ex-wife of billionaire Jeff Bezos (of Amazon).

**Elon Musk:** Time magazine announced Tesla and SpaceX CEO as their “Person of the Year” for 2021.

## NOVEMBER

**Falguni Nayar:** Founder and CEO of cosmetics online retailer Nykaa became India’s 7th woman billionaire and the wealthiest self-made billionaire on November 10 as her net worth rocketed to \$6.5 billion due to the grand listing of Nykaa’s shares on NSE.

**Azim Premji:** The EdelGive Hurun India Philanthropy ranked Wipro’s founder as the most generous philanthropist for the 2<sup>nd</sup> consecutive year, with massive donation of Rs. 9,713 cr in 2020-21.

# APPOINTMENTS

## FEBRUARY

**Dr. Debashis Mitra, CA:** Elected as the President of The Institute of Chartered Accountants of India (ICAI) for the year 2022-23.

**M Jagadesh Kumar:** Appointed as the new Chairman of the University Grants Commission (UGC).

**N Chandrasekaran:** Re-appointed as the Executive Chairman of the Tata Sons Pvt Ltd, the holding company of all Tata companies, for the second five years term.

**Frank-Walter Steinmeier:** Re-elected as the President of Germany for a second term of five years by a special parliamentary assembly on Feb 13.

**Anibal Torres:** Appointed as the prime minister of Peru by the President Pedro Castillo.

**Antonio Costo:** Re-elected as the Prime Minister of Portugal.

**Sergio Mattarella:** Re-elected as the Italian President for a second seven-year term.

## JANUARY

**S. Somanath:** Eminent rocket scientist has been appointed the new chairman of the Indian Space Research Organisation (ISRO) as well as the Space Secretary, for a period of three years.

**Vinay Kumar Tripathi:** Appointed as the new Chairman and Chief Executive Officer of Railway Board

**Atul Kumar Goel:** Appointed as the new MD & CEO of Punjab National Bank

**Soma Sankara Prasad:** Appointed as the new MD & CEO of UCO Bank

**Virender Singh Pathania:** Took charge as the Director-General of the Indian Coast Guard (ICG) on December 31.

**Denis Alipov:** Appointed as the new Russian ambassador to India.

**Zhang Ming:** Veteran Chinese diplomat took over as the new Secretary-General of the Shanghai Cooperation Organisation (SCO) on 1<sup>st</sup> January.

**Roberta Metsola:** A Christian Democrat from Malta, was elected President of the European Union’s parliament on Jan 18. At the age of 43, she is the European Parliament’s youngest president.

**Alikhan Smailov:** Appointed as the new Prime Minister of Kazakhstan by the President Kassym-Jomart Tokayev

## DECEMBER

**Pradeep Kumar Rawat:** An Indian Foreign Service (IFS) officer of 1990 batch, appointed India’s next Ambassador to China.

**Sanjiv Mehta:** Chairman and Managing Director of Hindustan Unilever Ltd. Elected as the President of the Federation of Indian Chambers of Commerce and Industry (FICCI), for 2022.



**Gita Gopinath:** The Chief Economist of IMF, selected as the First Deputy Managing Director (DyMD) of IMF, the senior most among the four DyMDs at IMF.

**Parag Agrawal:** Indian tech wizard took over as CEO of the Twitter. Parag was working as chief technical officer at Twitter.

**Catherine Russell:** A senior aide of President Biden was appointed as the Executive Director of the UNICEF-United Nations Children's Fund, New York by the UN Secretary-General Antonio Guterres.

**Gabriel Boric:** 35 years old former student leader was elected as the youngest President of Chile.

**Magdalena Andersson:** Elected as the first female Prime Minister of Sweden by its parliament Riksdag in capital city Stockholm.

**Adama Barrow:** Re-elected as the President of the Gambia, a small west African country, for the second term.

**Karl Nehammer:** Sworn in as the new Chancellor (prime minister) of Austria by President Alexander.

## NOVEMBER

**Vivek Johri:** Appointed as the chairman of the Central Board of Indirect Taxes and Customs, CBIC.

**Sheel Vardhan Singh:** Appointed as the new Director General of the central para military force, CISF.

**Shaktikanta Das:** Re-appointed as Governor of the Reserve Bank of India for a period of three years, wef December 10, 2021.

**Ahmed Nasser Al Raisi:** A general from the United Arab Emirates was elected as the President of the INTERPOL by its General Assembly in France.

**Petr Fiala:** Appointed as the new Prime Minister of the Czech Republic.

**Nicolae Ciuca:** Appointed as the Prime Minister of Romania by the President.

**Daniel Ortega:** Re-elected for the fourth time as the President of Nicaragua, a small country in Central America.

**Rumen Radev:** President of Bulgaria won a second 5-year presidential term.

**Sheikh Sabah Al Khaled Al Sabah:** Appointed as the new Prime Minister of Kuwait.

**Olaf Scholz:** Chief of the Social Democrats party of Germany headed a three-party coalition to become the Chancellor (prime minister) of Germany, bringing the curtain down on the Angela Merkel era.

## AWARDS & HONOURS

### FEBRUARY

**Dadasaheb Phalke International Film Festival Awards 2022** were conferred to the recipients in a ceremony held on February 20 in Mumbai.

Best Actor: Ranveer Singh for '83'

Best Actress: Kriti Sanon for Mimi

Best Director: Ken Gosh for 'State of Siege: Temple Attack'

Best Film: 'Shershaah' by Vishnuvardhan

**Sandeep Bakhshi:** MD and CEO of ICICI Bank named as the Business Standard Banker of the Year 2020-21.

### JANUARY

#### Padma Awards 2022 announced

The Government announced the Padma Awards, country's highest civilian honours (after Bharat Ratna) on Jan 25.

Former Chief of Defence Staff General Bipin Rawat, former Uttar Pradesh Chief Minister Kalyan Singh and former President of Gita Press, Radheshyam Khemka were honoured with Padma Vibhushan posthumously. The fourth Padma Vibhushan was conferred upon Classical Vocalist Dr. Prabha Atre.

Besides, 17 Padma Bhushan and 107 Padma Shri awards were also announced.

**Subhash Chandra Bose Aapda Prabandhan Puraskar 2022 (Disaster Management Awards)** Awarded to Gujarat Institute of Disaster Management in the Institutional category and to Professor Vinod Sharma in the Individual category, for their excellent work in Disaster Management.

**79th Golden Globe awards** were announced on January 9 at Hotel Beverly Hilton in Beverly Hills, California.

Best Motion Picture (Drama): The Power of The Dog by Jane Campion

**Best Director:** Jane Campion for The Power of The Dog

**Best Actress:** Nicole Kidman for Being the Ricardos

**Best Actor:** Will Smith for King Richards

### DECEMBER

**Ngadag Pel gi Khorlo:** Highest civilian decoration of Bhutan conferred upon Prime Minister Narendra Modi by the King of Bhutan, His Majesty Jigme Khesar Namgyel Wangchuck on Dec 17, National Day of Bhutan.

**Miss Universe 2021:** India's Harnaaz Sandhu was crowned 70th Miss Universe in a colourful pageant held in Eilat, Israel on Dec 12.

**56th Jnanpith Award 2020:** Eminent Assamese poet Nilmani Phookan Jr. selected for this prestigious award for his lifelong devotion to literature.

**57<sup>th</sup> Jnanpith Award 2021:** Won by veteran Konkani novelist Damodar Mauzo from Goa.

**Royal Gold Medal 2022:** Conferred on acclaimed Indian architect Balkrishna Doshi.

Regarded as one of the world's highest honours for architecture, it is given by the Royal Institute of British Architects and is approved by Queen Elizabeth II.

## NOVEMBER

### AWARDS AT THE 52<sup>nd</sup> IFFI, GOA

**Golden Peacock for the Best Film:** Won by the movie Ring Wandering directed by Masakazu Kanyeko. The prize also carries a cash award of Rs. 40 lakh.

**Silver Peacock for the best actor-male:** Jitendra Joshi for the film Godavari.

**Silver Peacock for the best actor-Female:** Angela Molina for the film Charlotte.

**Indira Gandhi Peace Prize, 2021:** Pratham, a Mumbai-based NGO was awarded this prestigious prize by the Indira Gandhi Memorial Trust. It carries a cash award of Rs. 25 lakh.

**2021 Booker Prize for Fiction:** Awarded to the South African author Damon Galgut for his novel The Promise. It carries a cash award of Pound 50,000 and is open to all novels in English published in the U.K.

**JCB Prize for Literature:** Won by Malayalam author M. Mukundan for his novel "Delhi: A Soliloquy", translated from Malayalam by Fathima E.V. and Nandakumar K. The award carries a cash prize of Rs. 25 lakh.

**17<sup>th</sup> KidsRights International Children's Peace Prize:** Won by two Delhi-based teenage brothers Vihaan (17) and Nav Agarwal (14) for tackling pollution in their home city by recycling household waste.

## OBITUARY

### FEBRUARY

**Lata Mangeshkar:** Bharat Ratna awardee cultural icon and legendary singer, finally lost her battle to Covid on Feb 06 in Mumbai, drawing curtains on a long and illustrious life of 92 years. In her glorious career of 80 years, Lata ji sang over 25,000 songs in almost all leading Indian languages.

**Bappi Lahiri:** Renowned music composer and singer who popularised disco music in India in the 80s and 90s, died at Mumbai on Feb 16. He was 69.

**Rahul Bajaj:** Veteran industrialist and former chairman of Bajaj Group, passed away on Feb 12 in Pune, Maharashtra. He was 83. He would always be remembered for introducing the "Bajaj Chetak" scooter in early 70s and company's all-time famous taglines, "Hamara Bajaj" and "You just can't beat a Bajaj".

### JANUARY

**Birju Maharaj:** Legendary Kathak dancer breathed his last on January 17 at his Delhi residence. He would have been 84 next month. He was also a renowned classical singer.

**Major HPS Ahluwalia:** Professional mountaineer and an author and social worker, passed away at the age of 85. He was honoured with the Padma Bhushan (2002), Padma Shri (1965), Arjuna Award (1965) and the Tenzing Norgay National Adventure Award (2009).

**Sidney Poitier:** The actor who broke through racial barriers as the first Black winner of the best actor Oscar in 1963 for his role in Lilies of the Field, and inspired a generation during the civil rights movement, died on Jan 6 at age 94 at his residence in Los Angeles.

### DECEMBER

**General Bipin Rawat:** India's first Chief of Defence Staff died in an unfortunate air crash on Dec 8 in the forest area near Coonoor in the Nilgiris District of Tamil Nadu.

**Justice G T Nanavati:** Former Supreme Court judge, who investigated the 1984 anti-Sikh riots and the 2002 Godhra riots (in Gujarat), died of a cardiac failure. He was 86.

**Vinod Dua:** Veteran TV journalist passed away on Dec 4 in a New Delhi hospital, losing his battle to Corona. He was 67.

**Archbishop Desmond Tutu:** The Nobel Peace Prize (1984) laureate who helped end apartheid in South Africa, passed away aged 90.

**Stephen Sondheim:** Veteran American songwriter and composer, who redefined the American musical theatre, passed away on Nov 26 in Connecticut, USA.

### NOVEMBER

**Mannu Bhandari:** Eminent Hindi writer passed away in Gurugram on Nov 15. She was 90. She was considered to be one of the pioneers of the 'Nayi Kahani' movement of the 50's and 60's.

**Balwant Moreshwar Purandare:** Noted historian and Padma Vibhushan awardee, popularly known as Babasaheb Purandare, died in Pune Nov 15.

✓ Known by his moniker 'Shiv Shahir' (Shivaji's bard), Purandare (99) was among the pre-eminent authorities on Chhatrapati Shivaji Maharaj.

# PLACES IN NEWS

## FEBRUARY

**Tempest Eunice:** Thirteen people were killed by falling trees, flying debris and high winds on Feb 18-19 in Britain, Ireland, the Netherlands, Belgium, Germany and Poland as Storm Eunice carved a deadly trail across Western Europe.

**Petrópolis:** At least 186 people died in landslides and flash flooding due to torrential rains on Feb 15-16 in the Brazilian city of Petrópolis.

## JANUARY

**Nusantara:** The Parliament of Indonesia approved a bill to relocate the country's capital from Jakarta to Nusantara, a place in dense forests on Borneo Island, in the forested province of East Kalimantan.

**Tonga:** On Jan 15, the underwater volcano Hunga Tonga-Hunga Ha'apai erupted in the island archipelago Tonga in the South Pacific Ocean. The eruption sent out clouds of ash up to 20 km up in the sky.

## DECEMBER

**Haiderpur wetland:** Located about 10 km from Bijoor in western Uttar Pradesh, this wetland has been recognized as a Ramsar site under the 1971 Ramsar Convention on Wetlands.

**Kazhuveli:** The wetland located near Villupuram in Tamil Nadu has been declared a bird sanctuary and will henceforth be called the 'Kazhuveli Bird Sanctuary'.

**Nagaland:** At least 14 civilians were killed in separate incidents of firing in Mon district in northern Nagaland on Dec 4 and 5 in the violent clashes between local tribals and jawans of 21st Para Special Force of the Army.

**Cyclone Jawad:** Coastal regions of Andhra Pradesh and Odisha were smashed by cyclone Jawad on Dec 5.

**Super Typhoon Rai:** One of the strongest typhoons to hit the Philippines this year, it battered the southern Philippines on Dec 16, claiming over 200 lives and forcing lakhs of people to take shelter amid widespread flooding and destruction.

**Mount Semeru:** The tallest mountain on Java Island in Indonesia, suddenly erupted on Dec 4, throwing up towers of ash and hot clouds several km up in the sky which blanketed surrounding villages with a 3 to 4 feet thick layer of ash.

## NOVEMBER

**Indore:** City in Madhya Pradesh was adjudged India's cleanest city for the fifth time in a row in the Central government's annual cleanliness survey.

**Tirupati:** In Andhra Pradesh, the Temple Town Tirupati suffered vast devastation due to incessant rains on Nov 17-18 owing to the depression in the Bay of Bengal.

**Pochampally:** Village in Telangana's Yadadri Bhuvanagiri dist., famous for its Ikkat or Pochampally sarees, was selected as one of the best tourism villages in the world by the UN World Tourism Organisation.

**Rani Kamalapati Railway Station:** Country's first ISO certified, first PPP model-based ultra-modern Rani Kamalapati Railway Station in Bhopal, Madhya Pradesh was dedicated to the nation on Nov 14.

**Srinagar:** The city in the UT of Jammu and Kashmir was included in craft and folk arts category by UNESCO in its coveted list of Creative Cities Network (UCCN).

**Faizabad:** The Uttar Pradesh government renamed the 19th century railway station as "Ayodhya Cantt", three years after Faizabad district was rechristened to Ayodhya.

# SPORTS WORLD

## FEBRUARY

**Indian batter Richa Ghosh** registered the fastest fifty by an Indian batter in women's ODI cricket.

**Sakibul Gani** from Bihar became the first batsman in the world to score a triple century in a debut match in first class cricket. He scored 341 runs on Feb 18 playing against Mizoram in the ongoing Ranji Trophy matches.

**World Games Athlete of the Year-2021:** Veteran Indian Hockey Goalkeeper P R Sreejesh won the prestigious award for his 2021 performances, becoming only the second Indian to receive the accolade.

**Second LG Cup Ice Hockey Championship-2022:** Ladakh Scouts Regimental Centre won the cup by defeating ITBP in finals played in NDS Ice Hockey rink in Leh on Feb 23.

**Senior National Volleyball Championship:** Haryana defeated Railway to win Men's title and Kerala defeated Railway to win women's title at Bhubaneswar, Odisha.

**ICC Under-19 Cricket World Cup:** India lifted the prestigious ODI Cup for a record fifth time after beating England by four wickets on Feb 05 in Antigua, a tiny island country in the Caribbean Sea.

*The Indian team was led by Yash Dhull. Raj Angad Bawa was declared "Man of the Match" for scalping 5 wickets and also scoring 35 runs.*



**Odisha Open Badminton Tournament:** Kiran George won the men's singles title in the finals played at Cuttack, Odisha. Women's singles was won by 14 year old Unnati Hooda.

**The Ministry of Railways** has approved setting up of a state-of-art wrestling academy in Indian Railways, at Kishanganj, Delhi.

**Rafael Nadal (Spain)** created history by becoming the only player to win the 21 Grand Slam titles, surpassing Djokovic and Roger Federer, each having 20 grand slam titles. He won Australian Open men's singles final on Jan 30 at the Rod Laver Arena in Melbourne.

**Women's singles title** was won by world number one Ashleigh Barty, after defeating Danielle Collins of USA on Jan 29. She became the first Australian after 1978 to win a grand slam on home ground.

**2021 FIFA Club World Cup:** English club Chelsea defeated Brazilian club Palmeiras to win the final, held on February 12 in Abu Dhabi.

**AFC Women's Asian (football) Cup India 2022:** China defeated South Korea to win the final title at the D.Y. Patil Stadium in Navi Mumbai on February 06.

**Africa Cup of Nations (AFCON)** football championship: Senegal became the champion by beating Egypt in the final played on Feb 6 in Yaoundé, capital of Cameroon.

**Women's Asia Cup (Hockey):** India beat China 2-0 to win a bronze medal in Muscat, Oman on Jan 28. The Cup was won by Japan by defeating South Korea.

**The closing ceremony** of the 2022 Beijing Winter Olympic Games was held on February 20 in Beijing. Norway topped the medal tally with 37 medals, including a record 16 golds.

**The International Olympic Committee (IOC)** has approved a proposal to include Surfing, Skateboarding and Sport Climbing for the 2028 Summer Olympics Games that will be organised in Los Angeles, USA.

## JANUARY

**PV Sindhu**, two-time Olympic medallist won the Syed Modi International badminton tournament in Lucknow on Jan 23 by beating Malvika Bansod.

**Lakshya Sen** won the Men's Singles title in the India Open badminton championship in New Delhi on Jan 16 by defeating reigning World Champion Loh Kean Yew of Singapore.

**Sanjeev Kumar**, the wheelchair bound para-athlete from Telupura village in district Abohar, Punjab, won a gold medal at the National Para Badminton Championship in Bhubaneswar, becoming the national champion in the singles category for the 10<sup>th</sup> time.

**Haryana's Nitesh Kumar** won two gold medals, both, singles and in doubles, at the 4th Para-Badminton National Championship in Bhubaneswar, Odisha

**Bharath Subramaniam**, the 14-year-old chess prodigy from Chennai became the 73rd Grandmaster of India. He completed his final GM Norm and requisite 2500 ELO rating on Jan 9 at Vergani Cup Open in Cattolica, Italy.

**9th National Women Ice Hockey Championship:** The Ladakh team won the title in the finals played at Kaza in district Lahaul and Spiti, Himachal Pradesh, by defeating the Chandigarh team.

**Smriti Mandhana**, India's opening batter, has been named the ICC Women's Cricketer of the Year for 2021. She won the Rachael Heyhoe-Flint Trophy for the ICC Women's Cricketer of the year.

**Tasnim Mir**, 16-year-old badminton player from Mehsana, Gujarat, became the first Indian to top the under-19 world rankings in girls' singles.

**Rishabh Pant** became the fastest Indian wicketkeeper on December 28 to reach 100 dismissals in just 26 Test matches, breaking Dhoni's record of reaching 100 scalps in 36 matches.

The Tata Group will replace Vivo as the Indian Premier League's title sponsor for the next two years. Reportedly, Tata will be paying around Rs 670 crore for two years, while Vivo will pay Rs 454 crore for termination of contract.

**Sir Garfield Sobers Award** for ICC Men's Cricketer of the Year for 2021: won by Pakistan's pacer Shaheen Shah Afridi. He took 78 wickets in 36 internationals at an average of 22.20 in 2021.

**ICC T20 Player of the Year 2021** were declared in Dubai on Jan 23.

Men's: Pakistan wicketkeeper-batter Mohammad Rizwan  
Women's: England's right-handed batter Tammy Beaumont

**The Best FIFA Football Awards 2021** ceremony was held virtually in Zurich on January 17.

Best FIFA Men's Player: Poland's Robert Lewandowski, plays for FC Bayern Munich

Best FIFA Women's Player: Alexia Putellas, Spain, plays for FC Barcelona

**Nodirbek Abdusattorov**, the 17-year-old chess GrandMaster from Uzbekistan, dethroned Magnus Carlsen as World Rapid Chess Champion in Warsaw on Dec 28 by beating Ian Nepomniachtchi of Russia in a tiebreaker.

**Under-19 Asia Cup:** India lifted the Cup by defeating Sri Lanka by nine wickets in a rain-interrupted One-Day International final played on Dec 31 in Dubai.

## DECEMBER

**Aanchal Thakur**, ace Indian skier, won the Bronze medal at the FIS Alpine Skiing Competition on Dec 23 in Montenegro, a tiny country west of Italy.

**Pankaj Advani** won his 11th National Billiards title in the 88th National Billiards and Snookers Championship held in Bhopal, Madhya Pradesh.

**Kidambi Srikanth** bagged a historic silver medal in the Men's singles final of BWF World Championships on Dec 19 at Huelva in Spain.

**Saurav Ghosal** scripted history by becoming the first Indian squash player to win the Malaysian Open Championships held in Kuala Lumpur, Malaysia.

### 64<sup>th</sup> National Shooting Championship, New Delhi.

Haryana's Manu Bhaker was crowned the women's 10m air pistol national champion for the second successive time. Rahi Sarnobat won the national title in women's 25m pistol for the third year in a row.

Divyansh Singh Panwar, 19-year-old shooter from Rajasthan won two national titles by securing gold, in both, the senior and junior air rifle event.

### Commonwealth Weightlifting Championships 2021 in Tashkent, Uzbekistan:

Sanket Mahadev Sargar won the gold medal in the Men's 55kg snatch category

Jhilli Dalabehera won the gold medal in the women's 49kg category

Ajay Singh clinched India's third gold medal by winning the men's 81kg category.

Jeremy Lalrinnunga, 19-year-old weightlifter from Mizoram, won the gold medal in the men's 67kg category. India ended the championships with 16 medals - four gold, seven silver, and five bronze.

**Avani Lekhara**, the first woman to win a gold medal in rifle shooting at the Tokyo Paralympic Games, won the "Best Female Debut" award in the 2021 Paralympic Sports Awards.

**Woman of the year Award:** World governing body for athletics, World Athletics selected India's long jump champion Ms. Anju Bobby George for this top award for her outstanding contribution in promoting sports.

**11<sup>th</sup> Junior National Men's Hockey Championship:** Uttar Pradesh were crowned the winners following their victory over Chandigarh in the final at Kovilpatti, Tamil Nadu on Dec 25.

**Vijay Hazare Trophy:** One-day (50 overs) format national championship won by Himachal Pradesh, thumping Tamil Nadu at Jaipur on Dec 26.

### India wins 6 medals in Asian Rowing

Arjun Lal Jat and Ravi won the gold medal in the men's double sculls event on Dec 11 in the Asian Rowing Championship in Thailand.

**Arvind Singh** also bagged a gold in the lightweight Men's single sculls event. The Indian team finished with a total of six medals, including two gold and 4 silver medals.

**Indian para-athletes** won a whopping 41 medals in their best-ever show at the Asian Youth Para Games held in Riffa city, Bahrain from Dec 2 to 6. The Indian contingent won 12 gold, 15 silver, and 14 bronze.

**Harbhajan Singh**, veteran Indian off-spinner announced on Dec 24 his retirement from cricket.

**Harjinder Singh**, General Secretary of Indian Ice Hockey Association, appointed by Indian Olympic Association as India's Chef de Mission for Beijing 2022 Winter Olympics, to be held in Feb 2022.

## INTERNATIONAL

### Carlsen remains "King of Chess"

Reigning king of chess, 31-year-old Magnus Carlsen from Norway defended his World Chess Championship crown for the fifth successive time (since 2013 when he defeated Vishwanathan Anand) after defeating Russian Grandmaster Ian Nepomniachtchi on Dec 10 in Dubai.

**Max Verstappen (Netherlands)** of team Red Bull won the Abu Dhabi Grand Prix, F1 race on Dec 12, the last race of the season, making him the world champion for 2021, winning 8 races, against 7 by his arch rival British Lewis Hamilton of team Mercedes.

**Emma Raducanu:** The 19-year-old Britain's number one tennis player and US Open champion-2021, was voted the **BBC's Sports Personality of the Year**.

**Cristiano Ronaldo**, Portuguese superstar, and forward player of Manchester FC, became the first player in football history to achieve 800 career goals - a feat that has not been matched by anyone past or present.

**Lewis Hamilton**, the 36-year-old seven-time F1 British champion was formally knighted by Prince Charles, making him Sir Lewis Hamilton. He is the first and only black F1 driver.

**Ballon d'Or-Men's:** (Golden Ball) won by Lionel Messi for the record seventh time. Star player of Argentina, plays for FC Paris Saint Germain

**Ballon d'Or-Women's:** Won by Alexia Putellas of Spain. She also plays for FC Barcelona.

**World Athletics Awards 2021** were declared on December 01 at London in virtual format.

**World Athlete of the Year-Women:** Ms. Elaine Thompson-Herah, Olympic champion sprinter from Jamaica

**World Athlete of the Year-Men:** Karsten Warholm, Olympic champion sprinter from Norway.

**Badminton World Federation (BWF)**, Badminton's global governing body, selected Viktor Axelsen of Denmark and China's Tai Tzu-ying as "Player of the Year", men and women, respectively.

**Junior Men's Hockey World Cup:** Argentina lifted the coveted trophy after defeating Germany, 4-2 in the Summit Clash played on Dec 5 in Bhubaneswar, Odisha.

**Davis Cup 2021:** Won by the Russian Tennis Federation by a 2-0 lead over Croatia in the final played in Madrid, Spain.

**New Zealand's Ajaz Patel,** became the third bowler in Test cricket history, after England's Jim Laker (1956) and Anil Kumble (1999) of India, to take 10 wickets in an innings. He achieved the feat playing against India in Mumbai, the place of his birth.

**The USA announced** a diplomatic boycott of the 2022 Winter Olympics to be held in February 2022 in Beijing, China, to protest China's adverse human rights record with regard to Uighur Muslims.

On Dec 8, Australia, Canada and Britain also declared their decision for a diplomatic boycott of the Games.

## NOVEMBER

**Ramkumar Ramanathan** won his maiden Challenger level singles title in the summit clash of the ATP 80 Manama Tennis event, in Manama, Bahrain.

**P Iniyan,** Indian Grandmaster won the 5th Rujna Zora chess tournament held in Serbia.

**Sukant Kadam** claimed gold at the Uganda Para Badminton International held on Nov 21 at Kampala, Uganda.

**Akash Kumar** won a bronze medal in the 54-kg category at the 2021 AIBA men's World Boxing Championships in Belgrade.

**Jyothi Surekha Vennam** won gold in the women's compound individual event at the Asian Archery Championships on Nov 18 at Dhaka.

**G Sathiyam and Harmeet Desai** won their first international pro tour Table Tennis title on Oct 30 in the men's double summit clash at the WTT Contender Tunis in Tunisia.

**Sankalp Gupta:** Nagpur teenager became India's 71st Grandmaster by earning his third GM norm in the GM Ask 3 round-robin event in Arandjelovac, Serbia.

**Mitrabha Guha** of Kolkata became the country's 72nd Grandmaster (GM) at the GM Third Saturday Mix 220 tournament in Novi Sad, Serbia on Nov 8.

**Syed Mushtaq Ali Trophy:** Tamil Nadu lifted the T20 format national cricket trophy by defeating Karnataka in the finals played on Nov 22 in Delhi.

**Sourav Ganguly, BCCI** president has been appointed the Chairman of the ICC men's Cricket Committee.

**Rohit Sharma:** India's limited-overs vice-captain has been officially announced as Team India's T20 International captain, replacing Virat Kohli.

**Prakash Padukone:** Selected for the Lifetime Achievement Award for 2021 by the Badminton World Federation (BWF) Council, Kuala Lumpur, Malaysia.

**Rahul Dravid:** BCCI appointed the former Indian captain as the new head coach of the Indian men's cricket team.

## NATIONAL SPORTS AWARDS - 2021

The Ministry of Youth Affairs & Sports announced the National Sports Awards for the year 2021 on Nov 2. The awardees were honoured by the President at a special function at Rashtrapati Bhavan on the 13th November.

### Major Dhyan Chand Khel Ratna Award--12

Neeraj Chopra	Athletics
Ravi Kumar	Wrestling
Lovlina Borgohain	Boxing
Manpreet Singh	Hockey
Sreejesh P.R	Hockey
Mithali Raj	Cricket
Sunil Chhetri	Football
Avani Lekhara	Para Shooting
Manish Narwal	Para Shooting
Sumit Antil	Para Athletics
Pramod Bhagat	Para-Badminton
Krishna Nagar	Para-Badminton

### Arjuna Awards for outstanding performance -35 sportsmen

**Dronacharya** Award for outstanding coaches (Life-Time) - 5 coaches

**Dronacharya** Award for outstanding coaches (Regular) - 5 coaches

### Dhyan Chand Award for Lifetime Achievement -5 sportspersons

### Tenzing Norgay National Adventure Award - 7

### Rashtriya Khel Protsahan Puruskar

Identification and Nurturing of Budding and Young Talent: Manav Rachna Educational Institutions, Faridabad, Haryana

Encouragement to sports through CSR: Indian Oil Corporation Limited

**Maulana Abul Kalam Azad Trophy (MAKA Trophy)** for best all round performance in sports: Panjab University, Chandigarh

## INTERNATIONAL

**ICC T-20 World Cup:** Australia lifted their maiden title as they defeated New Zealand in the final by 8 wickets at Dubai International Stadium on Nov 14. David Warner of Australia was declared Player of the Series.

**Geoff Allardice,** veteran Australian cricketer was appointed as the permanent CEO of the International Cricket Council (ICC) at Dubai on November 21.

**AB de Villiers,** one of contemporary cricket's greatest batters, former South African captain announced his retirement on Nov 19 from all forms of the game.



# Model Test For General / Economy / Banking Awareness



## APRIL GK TEST - 01

1. The National Martyrs Memorial at Hussainiwala border lies in which district of Punjab?  
a. Gurdaspur    b. Fazilka  
c. Ferozepur    d. Amritsar  
e. Tarn Taran
2. In terms of production of fruits in the crop year 2021-22, which state secured the first position?  
a. Maharashtra    b. Uttar Pradesh  
c. Andhra Pradesh  
d. West Bengal    e. Madhya Pradesh
3. What is the name of the 4th covid vaccine approved by the DCGI for individuals aged 12 to 18 years?  
a. Corbevax    b. ZyCoV-D  
c. Covaxin    d. Novavax  
e. Covishield
4. Ashleigh Barty, world number one Tennis player shocked the world on March 23 by announcing early retirement from tennis at the age of 25 years. She hails from which country?  
a. Hungary    b. Romania  
c. Australia    d. Serbia  
e. Poland
5. Asia's largest civil aviation event, 'Wings India 2022' started on March 24 in which city?  
a. Bengaluru    b. Chennai  
c. Hyderabad    d. Mumbai  
e. Goa
6. Which Indian company became the first Indian firm to be an official sponsor of the FIFA World Cup Qatar 2022?  
a. Reliance    b. Jio  
c. Byju's    d. Zomato  
e. Ola
7. In which state can we find Gahirmatha and Rushikulya rookeries, famous for birth of thousands of Olive Ridley turtles?  
a. West Bengal    b. Odisha  
c. Andhra Pradesh  
d. Tamil Nadu    e. Gujarat
8. The Abel prize, 2022 has been awarded to Mathematician Dennis Parnell Sullivan. He hails from which country?  
a. Sweden    b. France  
c. Chile    d. Portugal  
e. USA
9. The World Bank issued the Wildlife Conservation Bond to support South Africa's efforts to conserve endangered species of which animal?  
a. Elephant    b. Wild Boar  
c. Black Rhino    d. Giraffe  
e. Zebra
10. India emerged as winners of the SAFF U-18 Women's Football Championship by defeating Bangladesh in the finals played in \_\_\_\_\_, Jharkhand:  
a. Ranchi    b. Dhanbad  
c. Bokaro    d. Jamshedpur  
e. Hazaribagh
11. The Export Preparedness Index 2021 released by the NITI Aayog on March 25, has placed which state on top for the second consecutive time?  
a. Maharashtra  
b. Gujarat    c. Karnataka  
d. Kerala    e. Uttar Pradesh
12. You are an avid Mountain Terrain Biking (MTB) enthusiast and want to polish your skills. Where in India can you get world class facilities to realise your dreams?  
a. Ooty    b. Nainital  
c. Darjeeling    d. Shimla  
e. Shillong
13. To promote advanced technology in banking operations, RBI has set up Reserve Bank Innovation Hub in Bengaluru. Who has been appointed as its first Chairman?  
a. Nandan Nilekani  
b. Kris Gopalakrishnan  
c. S D Shibulal  
d. N R Narayan Murthy  
e. Vishal Sikka
14. Under the Swachh Bharat Mission Grameen Phase-II of the Jal Shakti ministry, which state secured first position with 13,960 ODF Plus villages?  
a. Kerala    b. Tamil Nadu  
c. Madhya Pradesh  
d. Telangana    e. Rajasthan
15. Where are the headquarters of the World Health Organization?  
a. New York    b. Geneva  
c. Paris    d. Rome  
e. Basel
16. Who, among the following, is/are eligible to issue Commercial Paper (CP) in India?  
a. Corporates  
b. Primary Dealers (PDs)  
c. All-India Financial Institutions (FIs)  
d. Only a and b    e. All of the above
17. With a view to support the poor families, the government decided to extend the free foodgrain distribution under PM Garib Kalyan Anna Yojana for another six months, till what date?  
a. August 15, 2022  
b. August 31, 2022  
c. September 15, 2022  
d. September 30, 2022  
e. October 20, 2022
18. Ms. Sian Heder, noted filmmaker, writer and director won the Oscar for Best Director for which film?  
a. Dune    b. Belfast  
c. CODA  
d. The Power of the Dog  
e. King Richard
19. The 'Annual Frontier Report, 2022' published by the UNEP for assessing noise pollution levels in cities, declared which city as the "noisiest city"?  
a. Istanbul    b. Cairo  
c. Dhaka    d. Moradabad  
e. Islamabad

20. What is the name of the first 19-seater small civil transport aircraft recently launched by the Hindustan Aeronautics Limited, Bengaluru?  
a. Udaan-22  
b. Hindustan 228  
c. Hansa NG d. Garuda  
e. Prateek-22
21. In which city of Gujarat India's first-of-its kind experimental road has been made out of steel waste?  
a. Gandhinagar b. Bharuch  
c. Vadodara d. Surat  
e. Junagadh
22. Gilbert F. Hounbo, a former prime minister of Togo, has been elected as the next Director-General of which UN agency?  
a. FAO b. ILO  
c. IAEA d. WTO  
e. UNESCO
23. The Indian Navy commissioned the second Indian Naval Air Squadron-316 into service at INS Hansa at Goa on March 29. It has been formed with which aircraft?  
a. MiG-29K b. Boeing P-8 I  
c. Dornier 228 d. Sea Harrier  
e. Tejas
24. Which two north-eastern states signed an agreement on March 29 in New Delhi to resolve the interstate boundary disputes?  
a. Assam and Nagaland  
b. Nagaland and Manipur  
c. Assam and Mizoram  
d. Assam and Meghalaya  
e. Tripura and Mizoram
25. Who is the current union Agriculture & Farmers Welfare Minister of India?  
a. Narendra Singh Tomar  
b. Radha Mohan Singh  
c. Thawar Chand Gehlot  
d. Parshottam Rupala  
e. Giriraj Singh
26. Balance of payment includes which of the following items?  
a. Visible Trade  
b. Invisible Trade  
c. Foreign Debts  
d. All of these  
e. None of these
27. Which country hosted the 5th BIMSTEC Summit on March 30?  
a. Bangladesh  
b. Bhutan c. Nepal  
d. Sri Lanka e. Myanmar
28. According to Celebrity Brand Valuation Report 2021 released by Duff & Phelps, who is the most valuable Indian celebrity having highest brand value?  
a. Salman Khan  
b. Akshay Kumar  
c. Virat Kohli  
d. M S Dhoni  
e. Alia Bhatt
29. Who has been selected as the BBC Indian Sportswoman of the Year 2021?  
a. PV Sindhu  
b. Mirabai Chanu  
c. Mitali Raj  
d. Savita Punia  
e. Manika Batra
30. The warships and submarines of the Indian and French navies conducted exercise 'Varuna-2022' from March 30 to April 3 in which area?  
a. Bay of Bengal  
b. Andaman Sea  
c. Bay of Biscay  
d. Arabian Sea  
e. Indian Ocean
31. The recent data released by the Ministry of Agriculture shows that \_\_\_\_\_ is the leading producer of vegetables:  
a. Maharashtra  
b. Madhya Pradesh  
c. Uttar Pradesh  
d. Rajasthan e. Tamil Nadu
32. The first day of the first month of the Hindu calendar, \_\_\_\_\_ marks the beginning of Hindu calendar Vikram Samvat, 2079 this year:  
a. Magh b. Paush  
c. Vaisakh d. Chaitra  
e. Ashaad
33. Regarded as one of the worst economic disasters of history, the Great Depression occurred around which time?  
a. 1919-20 b. 1927-29  
c. 1929-33 d. 1935-40  
e. 1943-45
34. What is meant by "Underwriting", a term frequently used in financial sector?  
a. Undervaluation of the assets  
b. The act of covering risk for a fee  
c. Giving a guarantee for a loan  
d. Permission to float an IPO  
e. Undervaluation of expenses
35. Nepalese Prime Minister Sher Bahadur Deuba arrived in New Delhi on April 01 for a three day official visit. He visited which other major city in India?  
a. Gaya b. Patna  
c. Varanasi d. Bhopal  
e. Guwahati
36. The famous living root bridges from which state have been included on the tentative list of UNESCO's World Heritage Sites?  
a. Meghalaya  
b. Arunachal Pradesh  
c. Nagaland  
d. Assam  
e. Mizoram
37. Which team lifted the ICC Women's Cricket World Cup for a record 7th time?  
a. England b. Australia  
c. New Zealand d. West Indies  
e. South Africa
38. Which music album won the Grammy for the Best Album of the year in 2022?  
a. Donda b. Justice  
c. Love for Sale d. We Are  
e. Planet Her
39. What is the name of the website launched by the Ministry of Culture on April 02 where anyone can visit a temple of their choice, anytime and from anywhere?  
a. Temples 24x7 b. Temple 360  
c. Shree Yatra d. Temple View  
e. Teerth Darshan
40. Who has been listed as the richest self-made woman of India in the list released by the Hurun Research Institute?  
a. Kiran Mazumdar-Shaw  
b. Neeta Ambani  
c. Radha Vembu  
d. Roshni Nadar Malhotra  
e. Falguni Nayar
41. India's largest single-axis solar tracker system has been commissioned by the Tata Power Renewables Energy Ltd in which place in Gujarat?  
a. Porbandar b. Bhuj  
c. Patan d. Dholera  
e. Dwarka
42. Which of the following brings out the annual World Economic Outlook Report?  
a. World Bank b. IMF  
c. UNO d. WEF  
e. OECD
43. A currency note of Rs. 10 and above, if is torn into two pieces, is treated as \_\_\_\_\_:  
a. Imperfect Note  
b. Mutilated Note  
c. Torn Note  
d. Soiled Note  
e. Bifurcated Note

44. What is the name of the Official Match Ball unveiled by Adidas for the FIFA World Cup Qatar 2022?  
a. DeMello      b. Al Rihla  
c. Al Badar      d. Mustafio  
e. Barcelona
45. What is the name of the scheme that proposes to recruit young people for the Indian Army for three year short terms?  
a. Rakshak      b. Agnipath  
c. Raktim      d. Sainyak  
e. Rakshapath
46. Which small town of Ukraine was in the news because of the brutal massacre of over 300 civilians committed there allegedly by the Russian forces?  
a. Kharkiv      b. Kherson  
c. Mariupol      d. Bucha  
e. Donetsk
47. What is the name of the official mascot for this year's FIFA World Cup Qatar 2022?  
a. Ha'beeb      b. La'eeb  
c. Keffiyeh      d. Yallah  
e. Kharique
48. India achieved its highest ever merchandise exports of 417.8 billion dollars in the FY ending March 31, 2022. Which month contributed the highest monthly amount of \$ 40.38 billion?  
a. March      b. October  
c. July      d. April  
e. September
49. Thyroid Gland is a \_\_\_\_\_ shaped gland in the front of the neck, wrapped around the trachea (windpipe):  
a. Butterfly      b. Triangular  
c. Crescent      d. Egg  
e. Oval
50. Your friend has received Rs. 10,000 from his grandparents as gift. He/she wants to invest it in a bank as he/she does not need this money for next three years. What kind of account should he/she open in a bank?  
a. Small Savings Account  
b. Current Account  
c. Term Deposit Account  
d. Recurring Deposit Account  
e. Fixed Savings Account

#### APRIL GK TEST - 02

1. President of India Ram Nath Kovind embarked on a 7-day two-nation tour on April 1 to which two countries?  
a. Netherland and Sweden  
b. Sweden and Denmark  
c. Tajikistan and Sweden  
d. Turkmenistan and Netherlands  
e. Denmark and Finland
2. The Reserve Bank of India released the guidelines on establishment of DBUs on April 7. What does the letter 'D' denote in DBU?  
a. Direct      b. Differential  
c. Domestic      d. Digital  
e. Different
3. Name the noted Hindi poet and litterateur who has been honoured with the Saraswati Samman, 2021:  
a. Dr Kumar Vishwas  
b. Prof Ramdarash Mishra  
c. Prof. Sharad Pagare  
d. Irshad Kamil  
e. Manoj Muntshir
4. 9th Edition of the India-Kyrgyzstan Joint Special Forces Exercise 'Khanjar-2022' was held from 25 March to 6 April in which area?  
a. Bakloh (HP)      b. Dehradun  
c. Pune      d. Jaisalmer  
e. Tehri (Uttarakhand)
5. Defence Research and Development Organisation, DRDO successfully flight tested the SFDR booster on April 8, at the Integrated Test Range, Chandipur, off the coast of Odisha. What does the letter 'F' stand for in SFDR?  
a. Fast      b. For  
c. Fuel      d. First  
e. Fire
6. The Airport Authority of India (AAI) has launched an initiative "AVSAR" to encourage and support the talent of \_\_\_\_\_ and provide them with the right opportunities.  
a. Women      b. Artisans  
c. Craftsmen      d. SHGs  
e. All of them
7. Which paramilitary force of India celebrates April 9 as Shaurya Diwas?  
a. BSF      b. CRPF  
c. CISF      d. ITBP  
e. SSB
8. What is the name of the agency that releases official data for the GDP growth of India?

- a. Statistical Bureau of India  
b. National Statistical Office  
c. National Statistical Center  
d. Economic Research Center  
e. Economic Research Bureau
9. Consider the following with respect to Indian currency and identify the statement which is NOT correct.  
a. The Rs 5 note was the first paper currency issued by the RBI in Jan 1938.  
b. Rupee one notes are not issued by RBI  
c. The printing of Rs 2 and Rs 5 has been discontinued as these have been coined.  
d. Coins can be minted up to Rs 1,000 denomination  
e. The RBI has the powers to print currency notes of up to Rs 50,000 denomination.
10. Which central government scheme aims to increase the skill levels of around 2.71 lakh target youth over next five years by providing them free training for long-term and short-term skills?  
a. Udyam      b. Daksh  
c. Kritee      d. Shramik  
e. Kaushal
11. India's Dipika Pallikal and Saurav Ghosal created history by winning India's first ever gold medal at WSF World Doubles \_\_\_\_\_ championship:  
a. Badminton      b. Tennis  
c. Squash      d. Table Tennis  
e. Figure Skating
12. Researchers at which IIT have launched the country's first polycentric prosthetic knee, named Kadam?  
a. Lucknow      b. Bombay  
c. Delhi      d. Madras  
e. Roorkee
13. First flight of the 'Made in India' aircraft built by Hindustan Aeronautics Ltd.-HAL took place on April 12. What is its name?  
a. Vayuputra      b. Harrier-II  
c. Dornier Do-228  
d. SU-30 MKI      e. Lancer
14. The NITI Aayog released its State Energy and Climate Index, SECI on April 11. Which state secured first position in this Index?  
a. Maharashtra      b. Karnataka  
c. Gujarat      d. Kerala  
e. Haryana
15. India successfully flight-tested Anti-Tank Guided Missile (ATGM) Helina on April 11. What is its approximate strike range?



- a. 7-8 km      b. 10-12 km  
c. 15-20 km    d. 25-30km  
e. Up to 40 km
16. Which country in South America made history by becoming the first country to recognise the legal rights of individual wild animals?  
a. Peru      b. Chile  
c. Ecuador    d. Paraguay  
e. Uruguay
17. PM SVANidhi, a special micro-credit facility scheme, provides affordable loans of up to Rs. 10,000 to which category of people?  
a. Small shopkeepers  
b. Micro manufacturing units  
c. Street Vendors  
d. Marginal farmers  
e. Self employed professionals
18. Government has notified six documents as "Officially Valid Documents" – OVDs for compliance of KYC norms. Which one of the following is NOT one of them?  
a. Passport      b. KYC card  
c. Aadhaar Card  
d. Driving License  
e. Voter Card
19. Who has been appointed as coordinator for the G20 summit, to be hosted by India in 2023?  
a. Sanjay Verma  
b. Sourabh Kumar  
c. Vinay Mohan Kwatra  
d. Harsh Vardhan Shringla  
e. T S Tirumurti
20. Prime Minister Modi inaugurated the Pradhanmantri Sangrahalaya in New Delhi on April 14. It has been developed in which old premises?  
a. Shastri Bhawan  
b. Teen Murti Estate  
c. Hyderabad House  
d. Jawaharlal Nehru Bhawan  
e. National Museum
21. Which Indian state celebrates the festival of Puthandu on April 13?  
a. Tamil Nadu  
b. Andhra Pradesh  
c. Kerala      d. Karnataka  
e. Telangana
22. Dr. Bhushan Kumar of Chandigarh and Sahyog Kushtha Yagna Trust, Gujarat have been awarded International Gandhi Award for \_\_\_\_\_, 2021:  
a. Health workers  
b. Peace      c. Non-violence  
d. Maitree      e. Leprosy
23. Which country lifted the 4th FIH Junior Women's Hockey World Cup in finals played at Potchefstroom, South Africa on April 12?  
a. Netherlands  
b. Denmark  
c. Australia  
d. South Korea  
e. Germany
24. Kerala is one of the most prosperous states of India. Who is its current Chief Minister?  
a. A K Antony  
b. Oommen Chandy  
c. K M Mani  
d. Pinarayi Vijayan  
e. P T Chacko
25. Every PMJDY account holder is entitled to a free accidental insurance cover of Rs. \_\_\_\_\_ lakh.  
a. One      b. Two  
c. Three      d. Four  
e. Five
26. If there is no transaction in a deposit account for 10 years or more, such an account is categorized as  
a. Non-Operative Account  
b. No Claim Account  
c. Unclaimed Account  
d. Inoperative Account  
e. None of these
27. Which Australian state has been officially announced as the host for the 2026 Commonwealth Games?  
a. New South Wales  
b. Victoria  
c. Queensland  
d. South Australia  
e. Western Australia
28. Who has been appointed as the new chairman of the Union Public Service Commission, New Delhi?  
a. Ms. Smita Nagaraj  
b. Dr. T C A Anant  
c. Dr. Manoj Soni  
d. Bharat Bhushan Vyas  
e. Rajiv Nayan Choubey
29. Tropical storm Megi brought torrential downpours and widespread damage in which country in April's second week?  
a. Japan      b. North Korea  
c. Vietnam    d. Philippines  
e. Taiwan
30. Which country successfully tested 'Iron Beam', the world's first energy-based weapons system that uses a laser beam to shoot down incoming flying objects such as drones, missiles, etc.?  
a. Israel      b. France  
c. Sweden      d. England  
e. Taiwan
31. The Indian Coast Guard commissioned the first advanced light helicopter (ALH) MK III Squadron on April 10 at which place?  
a. Kochi      b. Visakhapatnam  
c. Panaji      d. Bhubaneswar  
e. Chennai
32. Which two Indian cities have been recognised as the 'Tree City of the World' by the Arbor Day Foundation, Nebraska (USA) and the FAO?  
a. Pune and Chandigarh  
b. Bengaluru and Mahabaleshwar  
c. Ratnagiri and Panaji  
d. Hyderabad and Mumbai  
e. Nagpur and Indore
33. As per the new definition of MSMEs, enterprises with investment up to Rs \_\_\_\_ crore and turnover up to Rs \_\_\_\_ crore will be termed as 'medium' enterprises.  
a. 20; 50      b. 30; 100  
c. 25; 75      d. 20; 100  
e. 30; 90
34. Which of the following is a scheme for providing free LPG connection to women from BPL households?  
a. UJALA      b. SAUBHAGYA  
c. UJJWALA    d. PAHAL  
e. SAMARTH

35. Government allocates highest amount of funds as subsidy to which of the following?  
a. Fuel (petroleum)  
b. Agriculture c. Foodgrains  
d. Fertilisers e. Pesticides
36. More than 400 people were killed in KwaZulu-Natal due to sudden flash floods caused by unprecedented heavy rains. It is in which country?  
a. Maldives b. Seychelles  
c. Madagascar d. South Africa  
e. Somalia
37. The Ministry of Roads, Transport and Highways (MoRTH) has developed a portal named 'e-DAR' for what purpose?  
a. For curbing fake registrations  
b. For better control of traffic violations  
c. For better management of traffic jams on National Highways  
d. To speed up accident compensation claims  
e. To resolve maintenance issues on National Highways
38. Lieutenant General Manoj Pande has been appointed as the next Chief of the Indian Army. He is the \_\_\_\_\_ Chief of Indian Army:  
a. 25th b. 29th  
c. 33rd d. 34th  
e. 38th
39. Export of which major edible item witnessed an astounding growth of 291 percent in 2021-22, reaching \$4,600 million, from \$1,177 million in 2013-14?  
a. Wheat b. Rice  
c. Sugar d. Fruits  
e. Vegetables
40. WTO, World Trade Organisation was established in 1995 to promote and facilitate international trade. Who among the following is the current Director General of WTO?  
a. Pascal Lamy  
b. Ngozi Okonjo-Iweala  
c. Roberto Azevedo  
d. Dr Tedros Adhanom  
e. António Guterres

41. Select from the following the present union minister of commerce and industry:  
a. Dharmendra Pradhan  
b. Dr. Harsh Vardhan  
c. Piyush Goyal  
d. Ravi Shankar Prasad  
e. Ashwini Vaishnaw
42. Instances of violation of 'Prevention of Money Laundering Act' are required to be reported to  
a. Reserve Bank of India  
b. Financial Intelligence Unit in Ministry of Finance  
c. Economic Offences Cell of CBI  
d. Local Police  
e. Chairman of the Bank
43. The foundation stone of WHO Global Centre for Traditional Medicine (GCTM) was laid in which city in Gujarat on April 19?  
a. Bharooch b. Porbandar  
c. Jamnagar d. Gandhinagar  
e. Surat
44. Which organisation broke all previous records to create the highest ever employment under Prime Minister's Employment Generation Program (PMEGP) in 2021-22?  
a. SIDBI b. KVIC  
c. MSME Board d. ASSOCHAM  
e. FICCI
45. Name the artist who won five Grammy awards in 2022:  
a. Olivia Rodrigo  
b. Jon Batiste c. Billie Eilish  
d. J Balvin e. Lady Gaga
46. Which of the following most closely describes the logo of the 'Make in India' campaign?  
a. A jumble of industrial wheel figures  
b. Figure of lion filled with machine parts  
c. Figure of tiger filled with machine parts  
d. A figure representing closed fists of labourers  
e. Industrial wheels with hammer and sickle
47. Which of the following words is most close in meaning to 'Capitalism'?

- a. Corporatism  
b. Feudalism  
c. Laissez Faire  
d. Socialism  
e. Fascism

48. Which of the following deals with the violations of the KYC norms?  
a. Banking Regulation Act, 1949  
b. Reserve Bank of India Act, 1935  
c. Prevention of Money Laundering Act, 2002  
d. Payment and Settlement Systems Act, 2007  
e. None of these
49. The maximum number of shareholders in a public limited company can be:  
a. 100 b. 200  
c. 500 d. 1000  
e. No limit
50. Name the senior IFS officer who has been appointed as the new Foreign Secretary of India:  
a. Saurabh Kumar  
b. Ausaf Sayeed  
c. Dammu Ravi  
d. Sanjay Verma  
e. Vinay Mohan Kwatra

#### ANSWER KEY | APRIL | GK TEST | 1

Q.	A.	Q.	A.	Q.	A.	Q.	A.	Q.	A.
1	C	2	C	3	D	4	C	5	C
6	C	7	B	8	E	9	C	10	D
11	B	12	D	13	B	14	D	15	B
16	A	17	D	18	C	19	C	20	B
21	D	22	B	23	B	24	D	25	A
26	D	27	D	28	C	29	B	30	D
31	C	32	D	33	C	34	B	35	C
36	A	37	B	38	D	39	B	40	E
41	D	42	B	43	D	44	B	45	B
46	D	47	B	48	A	49	A	50	C

#### ANSWER KEY | APRIL | GK TEST | 2

Q.	A.	Q.	A.	Q.	A.	Q.	A.	Q.	A.
1	D	2	D	3	B	4	A	5	C
6	E	7	B	8	B	9	E	10	B
11	C	12	D	13	C	14	C	15	A
16	C	17	C	18	B	19	D	20	B
21	A	22	E	23	A	24	D	25	B
26	C	27	B	28	C	29	D	30	A
31	D	32	D	33	D	34	C	35	C
36	D	37	D	38	B	39	C	40	B
41	C	42	B	43	C	44	B	45	B
46	B	47	C	48	C	49	E	50	E

# SSC-CHSL

## TIER - 1 Model Test Paper



### GENERAL INTELLIGENCE

### तार्किक परीक्षा

**Directions (Q. Nos. 01-04) :** Select the related word/letters/number from the given alternatives. / निर्देश (प्र.सं.01-04) : दिए गए विकल्पों में से सम्बन्धित शब्द/अक्षरों/संख्या को चुनिए।

1. Eye : Ophthalmologist :: Music : ? / नेत्र : नेत्र चिकित्सक :: संगीत : ?  
(a) Player / खिलाड़ी  
(b) Pianist / पियानोवादक  
(c) Conductor / चालक  
(d) Composer / संगीतकार
2. 01 : 04 :: 16 : ?  
(a) 25 (b) 125  
(c) 64 (d) 27
3. D : B :: I : C :: P : D :: ?  
(a) Z : E (b) X : E  
(c) Y : D (d) Y : E
4. B : 16 :: D : ?  
(a) 120 (b) 128  
(c) 256 (d) 64

**Directions (Q. Nos. 05-08) :** Find the odd number/letters/number pair from the given alternatives. / निर्देश (प्र.सं. 05-08) : उसे चुनिए जो अन्य तीन विकल्पों से भिन्न है।

5. (a) Armour / कवच (b) Ring / अंगूठी  
(c) Necklace / हार (d) Bangle / चूड़ी
6. (a) 32 - 5 (b) 44 - 7  
(c) 60 - 8 (d) 38 - 6
7. (a) ESTATE - TEASET  
(b) SILENT - LISTEN  
(c) PIERCE - RECIPE (d) EXPERT - PRETEXT

8. (a) Cataract / मोतियाबिंद  
(b) Hypermetropia / दीर्घदृष्टि  
(c) Eczema / छाजन  
(d) Glaucoma / सबलबाम
9. Which one of the given responses would be a meaningful order of the following? / निम्न विकल्पों में से कौन-सा विकल्प नीचे दिए हुए शब्दों का सार्थक क्रम दर्शाता है?  
1. Epilogue / उपसंहार 2. Chapter / अध्याय  
3. Index / विषय सूची 4. Prologue / आमुख  
5. Cover / आवरण  
(a) 1, 3, 4, 2, 5 (b) 3, 4, 2, 1, 5  
(c) 5, 3, 4, 2, 1 (d) 1, 5, 2, 4, 3
10. Arrange the following words as per order in the dictionary. / निम्नलिखित शब्दों को शब्दकोश में दिए गए क्रम के अनुसार लिखें।  
1. CENTRE 2. CENTER  
3. CENTRAL 4. CENTRUM  
(a) 2, 1, 3, 4 (b) 2, 3, 1, 4  
(c) 2, 3, 4, 1 (d) 3, 2, 1, 4

**Directions (Q. Nos. 11):** Which one set of letters when sequentially placed at the gaps in the given letter series shall comply it? / निर्देश (प्र.सं.11) : अक्षरों का कौन-सा समूह खाली स्थानों पर क्रमवार रखने से दी गई अक्षर श्रृंखला को पूरा करेगा?

11. b\_cd\_c\_dbcc\_  
(a) cbcd (b) dccb  
(c) bddc (d) becc

**Directions (Q. Nos. 12-13) :** A series is given, with one term missing. Choose the correct alternative from the given ones that will complete the series.

निर्देश (प्र.सं. 12-13) : एक अनुक्रम दिया है, जिसमें एक पद लुप्त है। दिए गए विकल्पों में से वह सही विकल्प चुनिए जो अनुक्रम को पूरा करे।



12. 1, 2, 5, 26, ?

- (a) 125 (b) 252  
(c) 526 (d) 677

13. 0, 6, 24, 60, 120, 210, ?

- (a) 240 (b) 290  
(c) 336 (d) 504

14. If '#' is the brother of '@', '≠' is the daughter of '@', '\$' is the sister of '#' and '&' is the brother of '≠' then who is the uncle of '&'? / यदि '#' '@' का भाई है, '≠' '@' की पुत्री है, '\$' '#' की बहन है और '&' '≠' का भाई है, तो '&' का अंकल कौन है?

- (a) '≠' (b) '\$'  
(c) '@' (d) '#'

15. Kanna is taller than Malik, Dev is shorter than Krish; whereas Krish is taller than Malik; Veena is shorter than Krish but taller than Malik and Dev is taller than Veena. Who is the shortest? / कान्ना, मलिक से लंबा है; देव, कृष से छोटा है; जबकि कृष मलिक से लंबा है; वीना, कृष से छोटी है किंतु मलिक से लंबी है और देव, वीना से लंबा है। सबसे छोटा कौन है?

- (a) Kanna / कान्ना (b) Malik / मलिक  
(c) Veena / वीना (d) Dev / देव

**Directions (Q. Nos. 16) : From the given alternative words, select the word which cannot be formed using the letters of the given word. / निम्नलिखित विकल्पों में से वह शब्द चुनिए जो दिए गए शब्द के अक्षरों का प्रयोग करके नहीं बनाया जा सकता :**

16. Satisfactory

- (a) Fascist (b) Scatter  
(c) Factors (d) Scarify

17. If 'x' means '+', '+' means '÷', '-' means 'x' and '÷' means '-', then  $6 \times 4 - 5 + 2 \div 1 = ?$  / यदि 'x' का अर्थ '+' है, '+' का अर्थ '÷' है, '-' का अर्थ 'x' है और '÷' का अर्थ '-' है, तो  $6 \times 4 - 5 + 2 \div 1 = ?$

- (a) 10 (b) 11  
(c) 12 (d) 15

18. Some equations are solved on the basis of certain system. Find out the correct answer for unsolved equation on that basis. / कुछ समीकरण एक निश्चित व्यवस्था के आधार पर हल किए गए हैं। उसी आधार पर बिना हल किए हुए समीकरण का सही उत्तर बताइए।

$$41 - 27 + 34 = 201$$

$$19 - 63 + 48 = 031$$

$$51 - 35 + 63 = ?$$

(a) 149

(b) 914

(c) 79

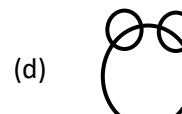
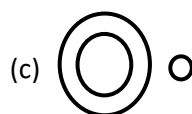
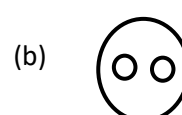
(d) 941

19. If TRIANGLE is written as SUBJHOVM, how is COMPUTER written? / यदि TRIANGLE को SUBJHOVM लिखा जाता है तो COMPUTER को कैसे लिखा जाएगा?

- (a) PDNQUVFS (b) PDQNUVSF  
(c) PQNQVUFS (d) PQNDUVFS

20. Find the figure that best represents the group? / ऐसी आकृति बताइए जो निम्नलिखित समूह को सर्वाधिक दर्शाती है :

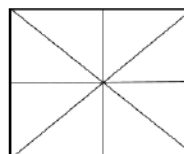
Aeroplane, Pilot, Sky / विमान, पायलट, आकाश



21. Arjun starts from school and walks 4 km towards west, turns right and walks 3 km. Then he planned to return back to school, but only in the shortest path. What is the shortest distance between the school and the point where he stopped? / अर्जुन अपने स्कूल से चलना शुरू करता है और 4 किमी. पश्चिम में जाता है, फिर दाएँ मुड़कर 3 किमी. चलता है। उसके बाद उसने लघुत्तम मार्ग से स्कूल वापस लौटने की योजना बनाई। उसके स्कूल और जिस स्थान पर वह रुका उसके बीच लघुत्तम दूरी क्या है?

- (a) 5 km / किमी. (b) 25 km / किमी.  
(c) 16 km / किमी. (d) 3 km / किमी.

22. How many triangles are embedded in the below figure? / निम्नलिखित आकृति में कितने त्रिभुज निहित हैं?



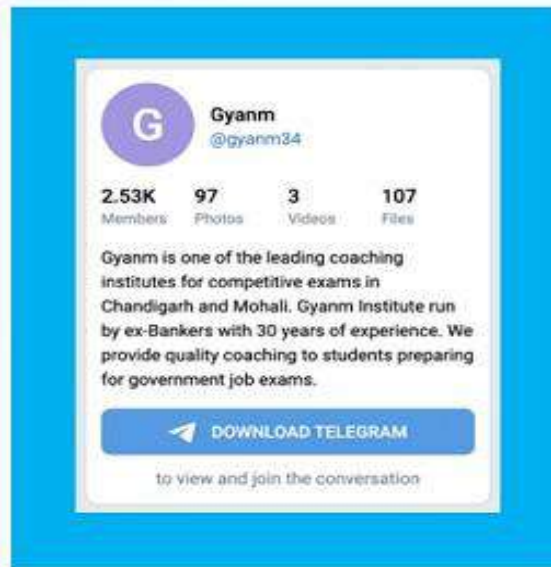
- (a) 24  
(c) 12

- (b) 6  
(d) 16



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**Directions (Q. Nos. 23) : One or two statements are given followed by two conclusions, I and II. You have to consider the statement to be true, even if it seems to be at variance from commonly known facts. You are to decide which of the given conclusion/assumptions can definitely be drawn from the given statement. Indicate your answer. / एक या दो वक्तव्य दिए गए हैं, जिसके आगे दो निष्कर्ष, I या II निकाले गए हैं। आपको विचार करना है कि वक्तव्य सत्य है चाहे यह सामान्यतः ज्ञात तथ्यों से भिन्न प्रतीत होता हो। आपको निर्णय करना है कि दिए गए वक्तव्य में से कौन-सा निश्चित रूप से सही निष्कर्ष/मान्यता निकाला जा सकता है। अपने उत्तर को निर्दिष्ट कीजिए।**

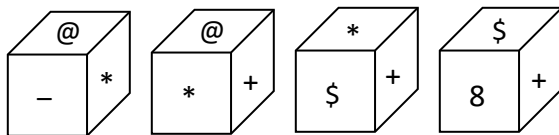
### 23. Statements : / वक्तव्य :

Self-managing people control their first impulse for action and delay premature conclusions. / आत्म प्रबंधन करने वाले व्यक्ति पहली कार्य-प्रेरणा को नियंत्रित करते हैं और समय पूर्व निर्णय लेने में विलंब करते हैं।

### Conclusions : / निष्कर्ष :

- I. Self-managing people do not take actions without thinking. / आत्म-प्रबंधन करने वाले व्यक्ति सोचे बिना कार्य नहीं करते।
  - II. Instant conclusions are taken by self-managing people. / आत्म प्रबंधन करने वाले व्यक्तियों द्वारा तत्काल निर्णय लिए जाते हैं।
- (a) Only conclusion I follows. / केवल निष्कर्ष I निकलता है।
  - (b) Only conclusion II follows. / केवल निष्कर्ष II निकलता है।
  - (c) Neither I nor II follows. / निष्कर्ष I एवं II में से कोई नहीं निकलता।
  - (d) Both I and II follow. / निष्कर्ष I एवं II दोनों निकलते हैं।

24. Which symbol is on the face opposite to the face with symbol \* ? / \* चिह्न के विपरीत वाले सतह पर कौन-सा चिह्न है?



(a) @  
(c) 8

(b) \$  
(d) +

25.  $\begin{matrix} 8 \\ 5 \text{ (61) } 3 \\ 2 \end{matrix}$   $\begin{matrix} 4 \\ 2 \text{ (16) } 5 \\ 2 \end{matrix}$   $\begin{matrix} 2 \\ 3 \text{ (17) } 4 \\ 6 \end{matrix}$   $\begin{matrix} 18 \\ 7 \text{ (?) } 3 \\ 2 \end{matrix}$

- (a) 18  
(c) 19
- (b) 29  
(d) 24

## PART / भाग— II

### [GENERAL STUDIES / सामान्य ज्ञान]

26. "Fengyun-4" an advance weather satellite has been successfully launched into orbit by which country? / "फेंगयू-4" एक उन्नत मौसम उपग्रह किस देश द्वारा सफलतापूर्वक प्रक्षेपण कर कक्षा में स्थापित किया गया है?  
(a) Russia / रूस  
(c) Japan / जापान
- (b) China / चीन  
(d) Malaysia / मलेशिया
27. Who has been conferred with the ICFA's 2016 Global Agriculture Leadership Award? / किन्हें भारतीय कृषि एवं खाद्य परिषद् द्वारा वर्ष 2016 के ग्लोबल लीडरशिप पुरस्कार से सम्मानित किया गया है?  
(a) Narendra Modi / नरेन्द्र मोदी  
(b) Mukesh Ambani / मुकेश अंबानी  
(c) Venkaiah Naidu / वेकैया नायडू  
(d) Ratan Tata / रतन टाटा
28. By whom was the book "The Other One Percent : Indians in America" has been authored? / पुस्तक "दी अदर वन पर्सेंट : इंडियन्स इन अमेरिका" किसके द्वारा लिखी गई है?  
(a) Mohan Krishnan / मोहन कृष्णन  
(b) Sanjoy Chakravorty / संजॉय चक्रवर्ती  
(c) Joe Harris / जॉ हैरिस  
(d) Balaji Vittal / बालाजी विट्ठल
29. In India, the first Municipal Corporation was set up at where one among the following? / भारत में पहला नगर निगम निम्न में से कहाँ स्थापित किया गया था?  
(a) Calcutta / कलकत्ता  
(b) Madras / मद्रास  
(c) Bombay / बॉम्बे  
(d) Delhi / दिल्ली
30. Which Indian batswoman has been named in the ICC Women's team of the year 2016? / किस भारतीय महिला बल्लेबाज को अंतर्राष्ट्रीय क्रिकेट परिषद् (आईसीसी) द्वारा वर्ष 2016 की महिला टीम ऑफ द ईयर में शामिल किया गया है?  
(a) Vellaswamy Vanitha / वेल्लास्वामी वनिता  
(b) Veda Krishnamurthy / वेद कृष्णमूर्ति  
(c) Smriti Mandhana / स्मृति मंधना  
(d) Mithali Raj / मिथाली राज
31. On which of the following days International Day of Older Persons is celebrated? / अंतर्राष्ट्रीय वृद्ध दिवस निम्न में से किस दिन मनाया जाता है?



- (a) 30<sup>th</sup> September / 30 सितंबर  
(b) 29<sup>th</sup> September / 29 सितंबर  
(c) 1<sup>st</sup> October / 1 अक्टूबर  
(d) 2<sup>nd</sup> October / 2 अक्टूबर

32. Which among the following temples does not belong to the Chola Empire? / निम्नलिखित में से कौन-से मंदिर चोल साम्राज्य से संबंधित नहीं हैं?

- (a) Brihadishwara / बृहदेश्वर  
(b) Koranganatha / कोरंगनाथ  
(c) Kailashanatha / कैलाशनाथ  
(d) Airavateshwar / एरावतेश्वर

33. Which one of the following colours of light is strongly absorbed by plants? / निम्नलिखित में से किस रंग का प्रकाश दृढ़ता से पौधों द्वारा अवशोषित किया जाता है?

- (a) Violet and orange / बैंगनी और नारंगी  
(b) Blue and red / नीला और लाल  
(c) Violet and yellow / बैंगनी और पीला  
(d) Yellow and violet / पीला और बैंगनी

34. "Immunization Incentives and Information Programme" has been launched by which State Government of India? / "टीकाकरण प्रोत्साहन और सूचना कार्यक्रम" भारत के किस राज्य सरकार द्वारा शुरू किया गया है?

- (a) Uttar Pradesh / उत्तर प्रदेश  
(b) Haryana / हरियाणा  
(c) Kerala / केरल  
(d) Odisha / ओडिशा

35. Battle of Dharmat was fought between : / धरमत का युद्ध किसके बीच लड़ा गया था?

- (a) Muhammad Ghorī and Jai Chand / मुहम्मद गौरी और जयचंद  
(b) Babur and Afghans / बाबर और अफगान  
(c) Aurangzeb and Dara Shikoh / औरंगजेब और दारा शिकोह  
(d) Ahmad Shah Durrani and the Marathas / अहमद शाह दुर्रानी और मराठों

36. How much India will contribute to UN Central Emergency Response Fund (CERF) for 2016-17? / भारत द्वारा संयुक्त राष्ट्र केन्द्रीय आपातकालीन प्रतिक्रिया कोष (CERF) 2016-17 के लिए कितना योगदान दिया जाएगा?

- (a) \$ 300,000 (b) \$ 500,000  
(c) \$ 450,000 (d) \$ 400,000

37. Which of the following pair are correctly matched? / निम्नलिखित में से कौन-से युग्म सही ढंग से सुमेलित हैं?

#### List-I/सूची-I (Period)/काल

1. AD 1767-69

2. AD 1790-92

3. AD 1824-26

4. AD 1845-46

(a) 2 and 4 / 2 और 4

(c) 1 and 2 / 1 और 2

#### List-II/सूची-II

First Anglo-Maratha War / प्रथम आंग्ल-मराठा युद्ध

Third Mysore War / तीसरा मैसूरयुद्ध

First Anglo-Burmese War / प्रथम आंग्ल-बर्मा युद्ध

Second Sikh War / द्वितीय सिख युद्ध

(b) 3 and 4 / 3 और 4

(d) 2 and 3 / 2 और 3

38. Which among the following is the main constituent of Biogas? / निम्नलिखित में से कौन-सा बायोगैस का मुख्य घटक है?

- (a) Methane / मीथेन (b) Propane / प्रोपेन  
(c) Butane / ब्यूटेन (d) Ethane / ईथेन

39. What is the average fat content of buffalo milk? / भैंस के दूध में वसा की औसत मात्रा क्या होती है?

- (a) 7.2% (b) 4.5%  
(c) 9.0% (d) 10.0%

40. Which one of the following Bills must be passed by each House of the Indian Parliament separately by special majority? / निम्नलिखित में से कौन-सा विधेयक विशेष बहुमत से भारतीय संसद के प्रत्येक सदन के द्वारा पारित किया जाना चाहिए?

- (a) Ordinary Bill / साधारण विधेयक  
(b) Money Bill / धन विधेयक  
(c) Finance Bill / वित्त विधेयक  
(d) Constitution Amendment Bill / संविधान संशोधन विधेयक

41. The water pollution in river is measured by the dissolved amount of : / नदी में जल प्रदूषण को मापने के लिए किस प्रकार के विलय की मात्रा को मापा जाता है?

- (a) Chlorine / क्लोरीन  
(b) Carbon / कार्बन  
(c) Nitrogen / नाइट्रोजन  
(d) Oxygen / ऑक्सीजन

42. The working principle of a washing machine is based on - / कपड़े धोने की मशीन किस सिद्धांत पर कार्य करती है?

- (a) Centrifugation / सेंट्रीफुगेशन  
(b) Dialysis / डायलिसिस  
(c) Reverse osmosis / रिवर्स ऑस्मोसिस  
(d) Diffusion / प्रसार

43. One astronomical unit is the average distance between: / एक खगोलीय इकाई निम्न के बीच औसत दूरी होती है—

- (a) Earth and the Sun / पृथ्वी और सूर्य
- (b) Earth and the Moon / पृथ्वी और चन्द्रमा
- (c) Jupiter and the Sun / बृहस्पति और सूर्य
- (d) Pluto and the Sun / प्लूटो और सूर्य

44. Which one the following port cities in Venezuela has been developed as an oil port? / वेनेजुएला के बंदरगाह शहरों में से किस एक शहर को तेल बंदरगाह के रूप में विकसित किया गया है?

- (a) Caracas / काराकास
- (b) Maracaibo / मैराकाइबो
- (c) Maracay / मैराके
- (d) Carupano / कारुपानो

45. Which one of the following polymers is widely used for making bullet proof material? / निम्नलिखित में से कौन-सा पॉलिमर व्यापक रूप से बुलेट प्रूफ सामान बनाने के लिए प्रयोग किया जाता है?

- (a) Polyvinyl chloride / पॉलीविनाइल क्लोराइड
- (b) Polyamides / पॉलिएमाइड
- (c) Polyethylene / पॉलीथीलिन
- (d) Polycarbonates / पॉलीकार्बोनेट

46. In India, markets in agricultural products are regulated under the : / भारत में, कृषि उत्पादों के बाजार किसके तहत विनियमित है?

- (a) Essential Commodities Act, 1955 / आवश्यक वस्तु अधिनियम, 1955
- (b) Agricultural Produce Market Committee Act enacted by States / राज्यों द्वारा अधिनियमित कृषि उत्पाद बाजार समिति अधिनियम
- (c) Agricultural Produce Act, 1937 / कृषि उत्पादन अधिनियम, 1937
- (d) Meat and Food Products Order, 1973 / मांस और खाद्य उत्पाद प्रबंध, 1973

47. In which one among the following is the speed of sound maximum? / निम्न में से किसमें ध्वनि की गति अधिकतम है?

- (a) Air at 0°C / वायु में 0°C
- (b) Air at 100°C / वायु में 100°C
- (c) Water / जल
- (d) Wood / लकड़ी

48. A married couple adopted a male child. A few years later, twin boys were born to them. The blood group of the couple is AB positive and O negative. The blood group of the three sons is A positive, B positive and O positive. The blood group of the adopted son is- / एक शादीशुदा दंपति एक बच्चे को गोद लेते हैं। कुछ साल बाद उनके दो जुड़वा लड़के

पैदा होते हैं। दंपति का रक्त समूह AB<sup>+</sup> और O<sup>-</sup> है। तीनों बेटों का रक्त समूह A<sup>+</sup>, B<sup>+</sup> और O<sup>+</sup> है। गोद लिए बच्चे का रक्त समूह है —

- (a) O<sup>+</sup>
- (b) A<sup>+</sup>
- (c) B<sup>+</sup>
- (d) Cannot be determined on the basis of the given data / दिए गए आंकड़ों के आधार पर निर्धारित नहीं किया जा सकता।

49. Which one of the following weather conditions is indicated by a sudden fall in barometer reading. / बैरोमीटर रीडिंग में अचानक गिरावट होने से निम्नलिखित में से कौन-से मौसम की दिशा संकेतित होती है?

- (a) Stormy / तूफान
- (b) Calm weather / शांत मौसम
- (c) Cold and dry weather / ठंडी और शुष्क मौसम
- (d) Hot and sunny weather / गर्म और धूप मौसम

50. Which of these key is not on the number keypad? / कौन-सी की (key) निम्न में से नंबर कीपैड पर नहीं होती है?

- (a) Ctrl
- (b) Delete
- (c) Enter
- (d) Num Lock

### PART / भाग— III [QUANTITATIVE APTITUDE / संख्यात्मक योग्यता]

51. A and B borrowed Rs. 3000 and Rs. 3200 respectively at the same rate of interest for  $2\frac{1}{2}$  years. If B paid Rs. 40 more interest than A, find the rate of interest : / A और B ने  $2\frac{1}{2}$  वर्ष के लिए समान ब्याज दर पर क्रमशः रु. 3000 और रु. 3200 उधार लिए। यदि B ने A की तुलना में रु. 40 अधिक ब्याज दिया तो ब्याज दर ज्ञात कीजिए :

- (a) 6%
- (b) 7%
- (c) 8%
- (d) 5%

52. If the cost price of an item is  $\frac{5}{9}$  of its marked price and the profit is 20%, then the percentage of discount is : / यदि किसी वस्तु का लागत मूल्य उसके अंकित मूल्य का  $\frac{5}{9}$  है और लाभ 20% है, तो छूट का प्रतिशत है?

- (a)  $33\frac{1}{3}\%$
- (b)  $63\frac{1}{3}\%$
- (c)  $66\frac{1}{3}\%$
- (d)  $70\frac{1}{3}\%$

53. The simplified value of  $\frac{4}{15}$  of  $\frac{5}{8} \times 6 + 15 - 10$  is : /  $\frac{4}{15}$  का सरलीकृत मान क्या है?

- (a) 5
- (b) 6
- (c) 4
- (d) 3

54. In what time will Rs. 64000 amount to Rs. 68921 at 5% per annum, interest being compounded half yearly? / छमाही 5% प्रतिवर्ष चक्रवृद्धि ब्याज पर रु. 64000 की राशि कितने समय में रु. 68921 हो जाएगी?

- (a) 3 years (b) 2 years  
(c)  $1\frac{1}{2}$  years (d)  $2\frac{1}{2}$  years

55. If 12 carpenters working 6 hours a day can make 460 chairs in 240 days, the number of chairs made by 18 carpenters in 360 days each working 8 hours a day will be : / यदि 12 बढ़ई 6 घंटे प्रतिदिन काम करके 240 दिन में 460 कुर्सियाँ बना सकते हैं तो 18 बढ़ई 8 घंटे प्रतिदिन काम करके 360 दिन में कितनी कुर्सियाँ बनाएंगे?

- (a) 1320 (b) 1260  
(c) 1380 (d) 920

56. The average weight of 3 men A, B and C is 84 kg. Another man D joins the group and the average now becomes 80 kg. If another man E whose weight is 3 kg. more than that of D, replaces A, then the average weight of B, C, D and E becomes 79 kg. Then weight of A is : / 3 आदमियों A, B और C का औसत वजन 84 किग्रा है। एक और आदमी D उस ग्रुप में शामिल हो जाता है और अब औसत वजन 80 हो जाती है। यदि एक और आदमी E जिसका वजन D से 3 किग्रा अधिक है, A के स्थान पर आ जाता है तो B, C, D और E का औसत वजन 79 किग्रा हो जाता है। A का वजन कितना है?

- (a) 72 kg./ किग्रा (b) 74 kg. ./ किग्रा  
(c) 75 kg. ./ किग्रा (d) 76 kg. ./ किग्रा

57. Rohit sold his car at 10% below the cost price to Amit, Amit got the car repaired and spent Rs. 5000. He then sold the car to Rajesh at 20% above the total cost. Which is equal to Rs. 100000. Find the original price of the car (nearest to hundred) : / रोहित ने अपनी कार अमित को लागत मूल्य से 10% कम पर बेच दी। अमित ने कार की मरम्मत करवाने में रु. 5000 खर्च किए। फिर उसने वह कार राजेश को कुल लागत से 20% अधिक पर बेच दिया जो रु. 100000 के बराबर है। कार की मूल कीमत (सौ के निकटतम अंकों में) ज्ञात कीजिए :

- (a) Rs. 87000 (b) Rs. 83000  
(c) Rs. 93000 (d) Rs. 97000

58. The greatest number by which 2300 and 3500 are divided leaving the remainders of 32 and 56 respectively, is : / 2300 और 3500 को किस महत्तम संख्या से विभाजित किया जाए कि क्रमशः 32 और 56 शेष रहे?

- (a) 42 (b) 84  
(c) 136 (d) 168

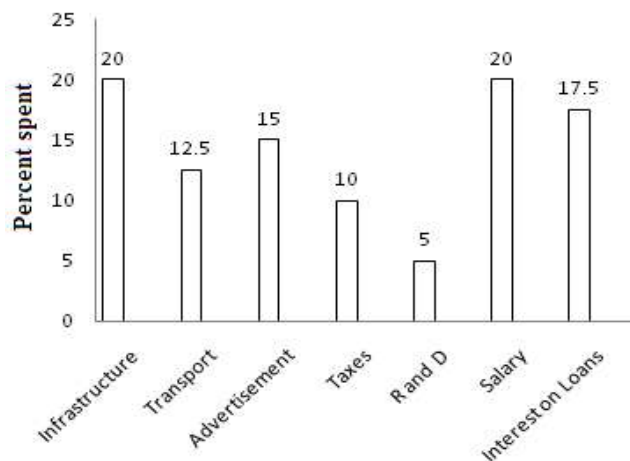
59. The ratio of the number of boys to that of girls in a village is 3 : 2. If 30% of boys and 70% of girls appeared in an examination. The ratio of the number of villagers appeared in the examination to that not appeared in the same examination is : / एक गांव में लड़कों और लड़कियों की संख्या का अनुपात 3 : 2 है। यदि 30% लड़के और 70% लड़कियाँ किसी परीक्षा में बैठे तो उसी परीक्षा में बैठने वाले और न बैठने वाले गांववासियों की संख्या का अनुपात क्या होगा?

- (a) 1 : 1 (b) 9 : 14  
(c) 27 : 23 (d) 23 : 27

60. Three vessels whose capacities are 3 : 2 : 1 are completely filled with milk mixed with water. The ratio of milk and water in the mixture of vessels are 5 : 2, 4 : 1 and 4 : 1 respectively. Taking  $\frac{1}{3}$ rd of first,  $\frac{1}{2}$  of second and  $\frac{1}{7}$ th of third mixtures, a new mixture kept in a new vessel is prepared. The percentage of water in the new mixture is : / 3 क्षमता वाले तीन बर्तन जल मिश्रित दूध से पूरे भरे हुए हैं। बर्तनों में रखे मिश्रण में दूध और पानी का अनुपात क्रमशः 5 : 2, 4 : 1 और 4 : 1 है। पहले मिश्रण का  $\frac{1}{3}$ , दूसरे का  $\frac{1}{2}$  और तीसरे का  $\frac{1}{7}$  भाग लेकर एक नया मिश्रण नये बर्तन में तैयार किया जाता है। नये मिश्रण में पानी का प्रतिशत क्या होगा?

- (a) 32 (b) 30  
(c) 28 (d) 24

**Direction: (61-63)The bar graph show the percentage distribution of the total expenditures of a company under various expense heads during 2005. / बार-ग्राफ एक कंपनी के 2005 में विभिन्न व्यय शीर्षों के अंतर्गत कुल व्यय के वितरण प्रतिशत को दर्शाता गया है।**



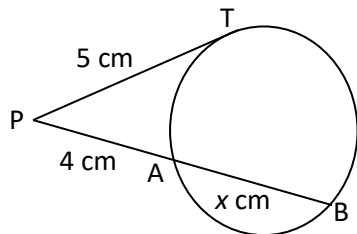


**Study the bar graph and answer the Questions No.**

61. If the interest on loans amounted to Rs. 2.45 crores then the total amount of expenditure on advertisement, taxes and research and development is equal to : / यदि ऋणों पर ब्याज रु. 2.45 करोड़ है, तो विज्ञापन, करों और अनुसंधान एवं विकास पर व्यय की कुल राशि कितने रुपये होगी?  
 (a) Rs. 7 crores / करोड़  
 (b) Rs. 5.4 crores/ करोड़  
 (c) Rs. 4.2 crores/ करोड़  
 (d) Rs. 3 crores/ करोड़
62. The ratio of the total expenditure on infrastructure and transport to the total expenditure on taxes and interest on loans is : / बुनियादी सुविधाओं और परिवहन पर कुल व्यय और करों तथा ऋणों पर ब्याज पर कुल व्यय का अनुपात क्या है?  
 (a) 5 : 4  
 (b) 8 : 7  
 (c) 9 : 7  
 (d) 13 : 11
63. If the expenditure on advertisement is Rs. 2.10 crores then the difference between the expenditure on transport and taxes is equal to : / यदि विज्ञापन पर व्यय रु. 2.10 करोड़ है तो परिवहन और करों पर व्यय के बीच अंतर कितना होगा?  
 (a) Rs. 1.25 crores  
 (b) Rs. 95 lakhs  
 (c) Rs. 65 lakhs  
 (d) Rs. 35 lakhs
64. If the circumference of a circle is  $\frac{30}{\pi}$ , then the diameter of the circle is : / यदि एक वृत्त की परिधि  $\frac{30}{\pi}$  है, तो वृत्त का व्यास बताइए :  
 (a)  $6\pi$   
 (b)  $\frac{15}{\pi}$   
 (c)  $\frac{30}{\pi^2}$   
 (d) 30
65. A circle is inscribed in an equilateral triangle of side 8 m. The approximate area of the unoccupied space inside the triangle is : / 8 मी. की भुजा वाले समभुजीय त्रिभुज में एक वृत्त बनाया गया है। त्रिभुज के अंदर बिना घेरा हुआ अनुमानित क्षेत्रफल कितना होगा?  
 (a)  $22 \text{ m}^2$   
 (b)  $20 \text{ m}^2$   
 (c)  $21 \text{ m}^2$   
 (d)  $11 \text{ m}^2$
66. If  $a = \frac{\sqrt{x+2} + \sqrt{x-2}}{\sqrt{x+2} - \sqrt{x-2}}$ , then the value  $a^2 - ax$  is : / यदि  $a = \frac{\sqrt{x+2} + \sqrt{x-2}}{\sqrt{x+2} - \sqrt{x-2}}$  तो  $a^2 - ax$  का मान क्या होगा?  
 (a) -1  
 (b) 0  
 (c) 1  
 (d) 2

67. Two circles with centres at O and P and radii 8 cm and 4 cm respectively touches each other externally. The length of their common tangent is : / O और P केंद्रों वाले तथा क्रमशः 8 सेमी. और 4 सेमी. त्रिज्या वाले दो वृत्त एक दूसरे को बाहरी ओर से स्पर्श करते हैं। उनकी उभयनिष्ठ स्पर्शज्या की लंबाई कितनी है?  
 (a)  $8\sqrt{2} \text{ cm}$   
 (b) 8 cm  
 (c) 8.5 cm  
 (d)  $\frac{8}{\sqrt{2}} \text{ cm}$
68. If  $a^2 + b^2 + c^2 = ab + bc + ca$ , then the value of  $\frac{a+c}{b}$  is : / यदि  $a^2 + b^2 + c^2 = ab + bc + ca$ , तो  $\frac{a+c}{b}$  का मान क्या होगा?  
 (a) 0  
 (b) 1  
 (c) 2  
 (d) 3
69. Two circles of diameters 10 cm and 6 cm have the same centre. A chord of the larger circle is a tangent of the smaller one. The length of the chord is : / 10 सेमी. और 6 सेमी. व्यास वाले दो वृत्तों का एक ही केंद्र है। बृहत्तर वृत्त की जीवा लघुत्तर वृत्त की स्पर्शज्या है। जीवा की लंबाई कितनी है?  
 (a) 8 cm  
 (b) 10 cm  
 (c) 6 cm  
 (d) 4 cm
70. The two banks of a canal are straight and parallel. A, B, C are three persons of whom A stands on one bank and B and C on the opposite bank. B finds the angle ABC is  $30^\circ$ , while C finds that the angle ACB is  $60^\circ$ . If B and C are 100 metres apart, the breadth of the canal is : / एक नहर के दोनों तट सीधे और समांतर हैं। A, B, C तीन व्यक्ति हैं जिनमें से A एक तट पर खड़ा है और B एवं C सामने के तट पर खड़े हैं। B को लगता है कि कोण ABC  $30^\circ$  का है जबकि C को लगता है कि कोण ACB  $60^\circ$  का है यदि B और C 100 मीटर दूरी पर है तो नहर की चौड़ाई कितनी है?  
 (a)  $20\sqrt{3} \text{ metres / मीटर}$   
 (b)  $25\sqrt{3} \text{ metres / मीटर}$   
 (c)  $\frac{20}{\sqrt{3}} \text{ metres / मीटर}$   
 (d)  $\frac{25}{\sqrt{3}} \text{ metres / मीटर}$
71. If  $\sin^4\theta + \cos^4\theta = 2 \sin^2\theta \cos^2\theta$ ,  $\theta$  is an acute angle, then the value of  $\tan \theta$  is : / यदि  $\sin^4\theta + \cos^4\theta = 2 \sin^2\theta \cos^2\theta$ ,  $\theta$  न्यून कोण है, तो  $\tan \theta$  का मान क्या होगा?  
 (a) 0  
 (b) 1  
 (c)  $\sqrt{2}$   
 (d) 2

72. In the given figure, PAB is a secant and PT is a tangent to the circle from P. If PT = 5 cm, PA = 4 cm and AB = x cm then x is : / दी गई आकृति में PAB वृत्त की छेदक रेखा है और PT वृत्त की P से स्पर्शज्या है। यदि PT = 5 सेमी., PA = 4 सेमी. और AB = x सेमी., तो x क्या होगा?



- (a)  $\frac{4}{9}$  cm/ सेमी. (b)  $\frac{9}{4}$  cm/ सेमी.  
(c)  $\frac{2}{3}$  cm/ सेमी. (d) 5 cm/ सेमी.

73. The simplified value of

$$\frac{\sqrt{6+2}}{\sqrt{2}+\sqrt{2+\sqrt{3}}} - \frac{\sqrt{6-2}}{\sqrt{2}-\sqrt{2-\sqrt{3}}} - \frac{2\sqrt{2}}{2+\sqrt{2}} \text{ is : } \frac{\sqrt{6+2}}{\sqrt{2}+\sqrt{2+\sqrt{3}}} -$$

$$\frac{\sqrt{6-2}}{\sqrt{2}-\sqrt{2-\sqrt{3}}} - \frac{2\sqrt{2}}{2+\sqrt{2}} \text{ का सरलीकृत मान बताइए :}$$

- (a) 0 (b)  $\sqrt{2}$   
(c)  $\sqrt{3}$  (d)  $2\sqrt{6}$

74. The chord of a circle is equal to its radius. The angle subtended by this chord at the minor arc of the circle is : / एक वृत्त की जीवा उसकी त्रिज्या के बराबर है। वृत्त के लघु चाप पर इस जीवा द्वारा अंतरित कोण कितना होगा?

- (a)  $60^\circ$  (b)  $75^\circ$   
(c)  $120^\circ$  (d)  $150^\circ$

75. A circle is inscribed in a square of side 35 cm. The area of the remaining portion of the square which is not enclosed by the circle is : / 35 सेमी. भुजा वाले वर्ग में एक वृत्त बना हुआ है। वर्ग के शेष भाग का जो वृत्त से घिरा हुआ नहीं है, क्षेत्रफल बताइए।

- (a)  $562.5 \text{ cm}^2$  (b)  $262.5 \text{ cm}^2$   
(c)  $962.5 \text{ cm}^2$  (d)  $762.5 \text{ cm}^2$

## PART - IV [GENERAL ENGLISH & COMPREHENSIVE]

**Directions (Q. Nos. 76-77) :** Some parts of the sentences have errors and some have none. Find out which part of a sentence has an error and blacken the rectangle [■] corresponding to the appropriate letter

(a), (b), (c). If there is no error, blacken the rectangle [■] corresponding to (d) in the Answer Sheet.

76. A Delhi Police constable posted in the Excise Department (a)/ was beaten to death by an alleged (b)/ gang of illicit liquor suppliers. (c)/ No error (d)
77. The cold wave tightened its grip of North India (a)/ as the temperature in several parts (b)/ of the region plummeted due to icy winds. (c)/ No error (d)

**Directions (Q. Nos. 78-80) :** Sentences are given with blanks to be filled in with an appropriate word (s). Four alternatives are suggested for each question. Choose the correct alternative out of the four and indicate it by blackening the appropriate rectangle [■] in the Answer-Sheet.

78. The North-East Region of India, consisting of the seven sister states, \_\_\_\_\_ unable to keep pace with the growth happening in rest of the country.  
(a) has been (b) should have been  
(c) have thus (d) have so far been
79. To make a career in economics one should normally have a postgraduate degree \_\_\_\_\_ a few careers may be available after graduating with economics as one of the subjects.  
(a) since (b) exceptionally  
(c) although (d) however

80. For certain age concessions admissible to various categories, please \_\_\_\_\_ the instructions regarding Concessions and Relaxations.  
(a) bring in (b) check in  
(c) consider (d) go through

**Directions (Q. Nos. 81-82) :** Out of the four alternatives choose the one which best expresses the meaning of the given word and mark it in your Answer-Sheet.

### 81. HOIST

- (a) distinction (b) raise  
(c) respect (d) glory

### 82. HAMPERING

- (a) succession (b) extraction  
(c) absorption (d) disruption

**Directions (Q. Nos. 83-84) :** Choose the alternative opposite in meaning to the given word and mark it in the Answer-Sheet.

### 83. PATRIOTISM

- (a) chauvinism (b) sedition  
(c) sovereign (d) troublesome

#### 84. RECALCITRANT

- (a) clamorous (b) stupid  
(c) vigilant (d) serene

**Directions (Q. Nos. 85-87) : Four alternatives are given for the idiom/phrase bold-italicised in the sentence. Choose the alternative which best expresses the meaning of the idiom/phrase and mark it in the Answer-Sheet.**

85. I could not ***make head nor tail of*** Dhoom 3.  
(a) see (b) copy  
(c) visit (d) understand
86. To secure good marks in the exam you should study with ***might and main***.  
(a) devotion (b) concentration  
(c) all enthusiasm (d) perseverance
87. Rakesh was ***full of beans*** after a long sleep.  
(a) full of motivation  
(b) full of energy  
(c) full of power  
(d) full of intelligence

**Directions (Q. Nos. 88-90) : A part of the sentence is bold. Below are given alternatives to the bold part at (a), (b) and (c) which may improve the sentence. Choose the correct alternative. In case no improvement is needed your answer is (d). Mark your answer in the Answer-Sheet.**

88. The Delhi power regulator has **turned out** a request by the distribution companies to hike power tariffs in the Capital.  
(a) turned up (b) turned down  
(c) turned over (d) No improvement
89. Thailand's army chief urged both sides in the country's bitter political dispute to show restraint, **but does not rule over** the possibility of a coup.  
(a) but cannot refute  
(b) but did not make out  
(c) but did not rule out  
(d) No improvement
90. UP Chief Minister slammed a top bureaucrat for his bizarre and insensitive statement on children **died from cold** in the riot relief camps in western UP.  
(a) dying of cold  
(b) died from cooling  
(c) died with cold  
(d) No improvement

**Directions (Q. Nos. 91-93) : Out of the four alternatives, choose the one which can be substituted for the given words/sentence.**

91. State of wild excitement and great happiness  
(a) Nemesis (b) Rendition  
(c) Incredulous (d) Delirium

92. The fear of crowds  
(a) Pyrophobia (b) Hamophobia  
(c) Demophobia (d) Cynophobia

93. Money given as a reward  
(a) Bounty (b) Legacy  
(c) Alms (d) Arrears

**Directions (Q. Nos. 94-95) : Four words are given in each question, out of which only one word is correctly spelt. Find the correctly spelt word and indicate it in the Answer Sheet by blackening the appropriate rectangle.**

94. (a) fermentesion  
(b) farewell  
(c) failthfully  
(d) foreignheite
95. (a) onomatopoeia  
(b) sattellite  
(c) tapeistry  
(d) vaccum

**Directions (Q. Nos. 96-100) : You have two brief passages with 5 questions in each passage. Read the passage carefully and choose the best answer to each question out of the four alternatives.**

#### PASSAGE - I

"It is the duty of any responsible government to provide lifeline water to its citizens. We may debate the quantum, but can we argue against the principle?" This is what Arvind Kejriwal, the newly elected Chief Minister of Delhi, tweeted immediately after announcing 666 litres of free water per day (or 20 kilolitres of water a month) to every household connected with a metre.

Is this move economically viable for the Delhi Jal Board (DJB)? Is it necessary to provide free water supply to every household? Since Delhi does not have any reliable perennial water source, where will the water come from?

Water is increasingly becoming an economic goods worldwide because of its storage and distribution costs. Rainwater is harvested in dams and reservoirs to be supplied for various purposes, including domestic use, which involves huge cost. At the same time, groundwater is exploited at an alarming rate; it also involves huge drilling and electricity costs. The cost of management and distribution of water for urban households is massive.



Why provide water free to all households when the per capita income of this State is much higher than the national average? Is it not against the ability-to-pay principle? This free scheme is reportedly going to cost about Rs. 160 crore per annum at current prices for the DJB and is expected to increase manifold for a variety of reasons. How is DJB to manage this cost?

According to one estimate, the DJB's net cash revenue surplus increased from Rs. 40.56 crore in 2007-08 to Rs. 233.57 crore in 2013-14. DJB's dependence on the government for operational costs reduced from Rs. 380 crore in 2009-10 to zero in 2013-14, a remarkable achievement. The financial condition of DJB will now run into a mess.

Delhi does not have the luxury of a perennial surface source of water. It needs water from the neighbouring State of Haryana which is guaranteed. Haryana's Chief Minister Bhupendra Singh Hooda has already cautioned that Delhi is getting more than its due share.

Besides, the groundwater stock is **precarious** in the State. As per the estimate of Central Ground Water Board, the total annual replenishable groundwater resource is only 0.30 BCM (billion cubic metres) for Delhi, but the draft of groundwater is already 0.48 BCM/year, which is way above the permissible limit. Owing to the increased scarcity of water, the present supply of water even in posh areas is only about 509 litres per household per day, below the promise made by this new government.

96. Why has the author raised a question against free water supply to every household in Delhi?
- Because every household in Delhi is capable of paying water bill.
  - Because it is sheer nonsense to manage water on heavy cost and supply it for free.
  - Because Delhi does not have any reliable perennial source of water.
  - Because Delhi Jal Board is already running in loss.
97. Find the incorrect statement on the basis of the given passage.
- The newly elected Chief Minister of Delhi has announced 20 kilolitres of water for free to every household in Delhi.
  - It is the duty of any responsible government to provide lifeline water to its citizens.
  - The present supply of water even in posh areas is below the promise made by the new government.
  - None of these

98. What arguments have been placed against providing free water to all households in Delhi?
- The free water scheme will cost about 160 crore rupees per year at current prices for the Delhi Jal Board.
  - The per capita income of Delhi is much higher than the national average.
  - It is against the ability to pay principle.
  - All the above
99. Which of the following statements is/are true in the context of the given passage?
- In comparison to 2007-08, the DJB's net cash revenue surplus increased fivefold in 2013-14.
  - As per the given statistics, DJB does not have to depend on the government for operational cost as of now.
  - The new scheme of free water supply will not have much effect on the financial condition of Delhi Jal Board.
  - The water of the river Yamuna is more than enough to meet the water requirement of Delhi.

100. What is meaning of the word 'precarious' as used in the given passage?
- unsafe
  - enough
  - uncertain
  - little

### ANSWER KEY

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



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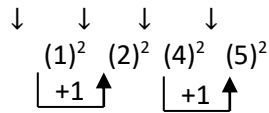
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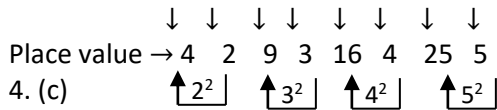
## SOLUTIONS

1. (a) Eye is related to ophthalmologist. Similarly, music is related to composer.

2. (a) 01 : 04 :: 16 : 25



3. (d) D : B :: I : C :: P : D :: Y : E



4. (c)

5. (a)

6. (c)

$$(a) \begin{array}{r} 32 \\ \uparrow (5 \times 6) + 2 \\ 5 \end{array} \quad (b) \begin{array}{r} 44 \\ \uparrow (7 \times 6) + 2 \\ 7 \end{array}$$

$$(c) \begin{array}{r} 59 \\ \uparrow (8 \times 6) + 11 \\ 8 \end{array} \quad (d) \begin{array}{r} 38 \\ \uparrow (6 \times 6) + 2 \\ 6 \end{array}$$

7. (d)

8. (c) Except option (c) all diseases are related to eye.

9. (c) 

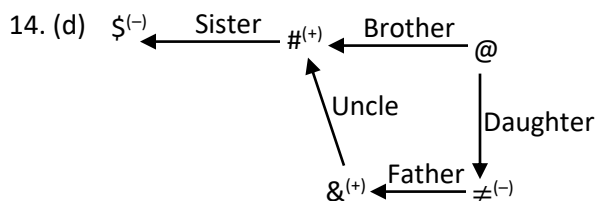
Cover	Index	Prologue	Chapter	Epilogue
5	3	4	2	1
CENTER	CENTRAL	CENTRE	CENTRUM	
2	3	1	4	

10. (b)

11. (a) b c c d b c c d b c c d

$$\begin{array}{ccccccc} 1 & 2 & 5 & 26 & 677 \\ \boxed{1^2+1} & \boxed{2^2+1} & \boxed{5^2+1} & \boxed{26^2+1} & \boxed{677^2+1} & & \end{array}$$

13. (c)



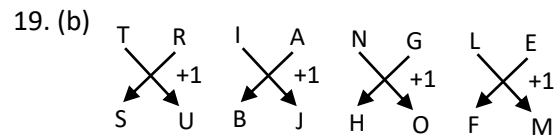
15. (b)

Kanna  
↑  
Krish  
↑  
Dev  
↑  
Veena  
↑  
Malik

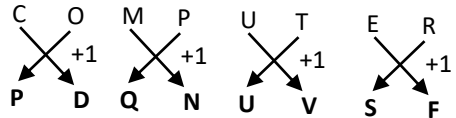
16. (b) Scatter

17. (d)  $6 + 4 \times 5 \div 2 - 1 = 6 + 4 \times \frac{5}{2} - 1 = 15$

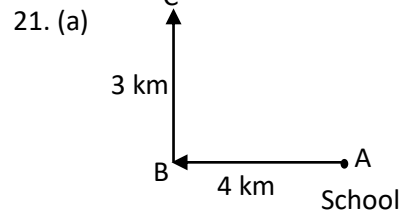
18. (d) Add these numbers and reverse it.



Similarly,



20. (a)



$$\begin{aligned} \text{Required distance } AC &= \sqrt{AB^2 + BC^2} \\ &= \sqrt{4^2 + 3^2} \\ &= \sqrt{16 + 9} \\ &= \sqrt{25} = 5 \text{ km} \end{aligned}$$

22. (d)

23. (a)

24. (c) The symbols of the adjacent faces to the face with symbol \* are @, -, + and \$. Hence the required symbol is 8.

$$\begin{aligned} 25. (c) \quad 5^3 - 8^2 &= 125 - 64 = 61 \\ 2^5 - 4^2 &= 32 - 16 = 16 \\ 3^4 - 2^6 &= 81 - 64 = 17 \\ 7^3 - 18^2 &= 343 - 324 = 19 \end{aligned}$$

51. (c) ATQ,

$$\begin{aligned} 40 &= \frac{(3200 - 3000) \times \frac{9}{2} \times r}{100} \\ r &= \frac{40 \times 100 \times 2}{200 \times 9} = 8\% \\ \text{Rate of interest} &= 8\% \end{aligned}$$

52. (a) Let cost price = Rs. 100

$$\text{Marked price} = 100 \times \frac{9}{5} = \text{Rs. } 180$$

$$\text{Selling price} = \text{Rs. } \left( 100 \times \frac{120}{100} \right) = \text{Rs. } 120$$

$$\text{Discount percent} = \frac{180 - 120}{180} \times 100 = 33\frac{1}{3}\%$$

53. (b)  $\frac{4}{5}$  of  $\frac{5}{8} \times 6 + 15 - 10 = \frac{4}{15} \times \frac{5}{8} \times 6 + 5 = 1 + 5 = 6$



54. (c) ATQ,

$$68921 = 64000 \left(1 + \frac{5}{2 \times 100}\right)^t$$

$$\frac{68921}{64000} = \left(\frac{41}{40}\right)^t$$

$$\left(\frac{41}{40}\right)^3 = \left(\frac{41}{40}\right)^t$$

$$t = 3 \text{ half yearly}$$

$$\text{So, time} = \frac{3}{2} = 1\frac{1}{2} \text{ years}$$

55. (c)  $\frac{M_1 D_1 H_1}{W_1} = \frac{M_2 D_2 H_2}{W_2}$

$$\frac{12 \times 240 \times 6}{460} = \frac{18 \times 360 \times 8}{W_2}$$

$$W_2 = \frac{18 \times 360 \times 8 \times 460}{12 \times 240 \times 6} = 1380$$

56. (c) Total weight of A, B and C =  $84 \times 3 = 252$  kg.

Total weight of A, B, C and D =  $80 \times 4 = 320$  kg.

So, weight of D =  $320 - 252 = 68$  kg.

ATQ, weight of E =  $68 + 3 = 71$  kg.

Total weight of B, C, D and E =  $79 \times 4 = 316$  kg.

So, weight of A =  $320 - 316 + 71 = 75$  kg.

57. (a) C.P. for Rajesh = S.P. for Amit = 100000

$$\text{Cost price of Amit} = 100000 \times \frac{100}{120} = 83333.33$$

$$\text{Selling price for Rohit} = 83333.33 - 5000 = 78333.33$$

$$\text{Cost price for Rohit} = 78333.33 \times \frac{100}{90}$$

$$= 87037.04$$

$$= \text{Rs. } 87000 \text{ (Approx.)}$$

58. (b) ATQ,

Required number = HCF of  $(2300 - 32)$  and  $(3500 - 56)$

$$= \text{HCF of } 2268 \text{ and } 3444 = 84$$

59. (d) Ratio of number of boys to that of girls =  $3 : 2$

Let total boys = 300

So, girls = 200

Boys appeared for examination

$$= 300 \times \frac{30}{100} = 90$$

Girls appeared for examination

$$= 200 \times \frac{70}{100} = 140$$

Villagers appeared for examination

$$= 90 + 140 = 230$$

Villagers not appeared for examination

$$= 500 - 230 = 270$$

Required ratio =  $230 : 270$

$$= 23 : 27$$

60. (d)

	Milk	Water	Milk	:	Water
First vessel	5	: 2)	$7 \times 5 \times 3 \Rightarrow 75$	:	30
Second vessel	4	: 1)	$5 \times 7 \times 2 \Rightarrow 56$	:	14

$$\text{Third vessel } 4 : 1)_{5 \times 7 \times 1} \Rightarrow 28 : 7$$

$$\text{Mixing in ratio of} = \frac{1}{3} : \frac{1}{2} : \frac{1}{7}$$

New ratio of mixture

$$= \left(\frac{75}{3} + \frac{56}{2} + \frac{28}{7}\right) : \left(\frac{30}{3} + \frac{14}{2} + \frac{7}{7}\right)$$

$$= (25 + 28 + 4) : (10 + 7 + 1)$$

$$= 57 : 18 = 19 : 6$$

The percentage of water in new mixture

$$= \frac{6}{19+6} \times 100$$

$$= 24\%$$

61. (c) Required amount =  $\frac{2.45}{17.5} (15 + 10 + 5)$

$$= \frac{2.45 \times 30}{17.5}$$

$$= \text{Rs. } 4.2 \text{ crores}$$

62. (d) Required ratio =  $(20 + 12.5) : (10 + 17.5)$

$$= 32.5 : 27.5 = 13 : 11$$

63. (d) Required difference =  $\frac{2.10}{15} \times (12.5 - 10)$

$$= \frac{2.10}{15} \times 2.5$$

$$= 0.35 \text{ crores}$$

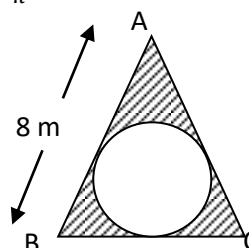
$$= 35 \text{ lakhs}$$

64. (c) ATQ,

$$2\pi r = \frac{30}{\pi} \Rightarrow 2r = \frac{30}{\pi^2}$$

$$D = \frac{30}{\pi^2}$$

65. (d)



$$\text{Required area} = \frac{\sqrt{3}}{4} \times (8)^2 - \pi \left(\frac{8}{2\sqrt{3}}\right)^2$$

$$= 16\sqrt{3} - \frac{22}{7} \times \frac{16}{3}$$

$$= 27.712 - 16.761$$

$$= 11\text{m}^2$$

66. (a)  $a = \frac{\sqrt{x+2} + \sqrt{x-2}}{\sqrt{x+2} - \sqrt{x-2}}$

Using C and D method

$$\frac{a+1}{a-1} = \frac{\sqrt{x+2} + \sqrt{x-2} + \sqrt{x+2} - \sqrt{x-2}}{\sqrt{x+2} + \sqrt{x-2} - \sqrt{x+2} + \sqrt{x-2}}$$

$$\frac{a+1}{a-1} = \frac{2(\sqrt{x+2})}{2(\sqrt{x-2})} = \frac{\sqrt{x+2}}{\sqrt{x-2}}$$

Squaring both side

$$\left(\frac{a+1}{a-1}\right)^2 = \frac{x+2}{x-2}$$

$$\frac{a^2 + 2a + 1}{a^2 - 2a + 1} = \frac{x+2}{x-2}$$

Using C and D method

$$\frac{a^2+2a+1+a^2-2a+1}{a^2+2a+1-a^2+2a-1} = \frac{x+2+x-2}{x+2-x+2}$$

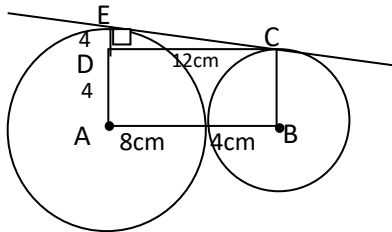
$$\frac{2(a^2+1)}{4a} = \frac{2x}{4}$$

$$\frac{a^2+1}{a} = \frac{x}{1}$$

$$a^2 + 1 = ax$$

$$a^2 - ax = -1$$

67. (a)



So, the length of common tangent

$$= \sqrt{(8+4)^2 - 4^2}$$

$$= \sqrt{144 - 16} = \sqrt{128} = 8\sqrt{2} \text{ cm}$$

68. (c)  $a^2 + b^2 + c^2 = ab + bc + ca$

$$a^2 + b^2 + c^2 - ab - bc - ca = 0$$

$$2(a^2 + b^2 + c^2 - ab - bc - ca) = 0$$

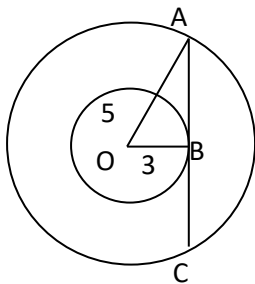
$$a^2 + b^2 - 2ab + b^2 + c^2 - 2bc + c^2 + a^2 - 2ac = 0$$

$$(a-b)^2 + (b-c)^2 + (c-a)^2 = 0$$

$$\text{So, } a = b = c$$

$$\frac{a+c}{b} = \frac{a+a}{a} = 2$$

69. (a)

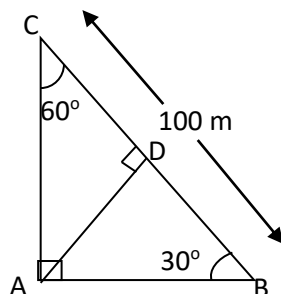


$$AB = \sqrt{OA^2 - OB^2}$$

$$= \sqrt{5^2 - 3^2} = 4 \text{ cm}$$

$$\text{So, } AC = 2 \times AB = 8 \text{ cm}$$

70. (b)



$$\angle BAC = 180^\circ - 30^\circ - 60^\circ = 90^\circ$$

$$AB = BC \cos 30^\circ = 100 \times \frac{\sqrt{3}}{2} = 50\sqrt{3}$$

$$\frac{1}{2} \times AD \times BC = \frac{1}{2} \times AB \times AC \times \sin 30^\circ$$

$$AD = 50\sqrt{3} \times \frac{1}{2} = 25\sqrt{3} \text{ m}$$

71. (b)  $\sin^4 \theta + \cos^4 \theta = 2 \sin^2 \theta \cos^2 \theta$

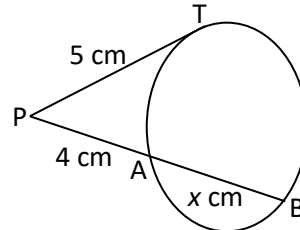
$$\frac{\sin^4 \theta}{\sin^2 \theta \cos^2 \theta} + \frac{\cos^4 \theta}{\sin^2 \theta \cos^2 \theta} = 2$$

$$\tan^2 \theta + \frac{1}{\cot^2 \theta} = 2$$

$$\text{So, } \tan^2 \theta = +1$$

$$\tan \theta = \pm 1$$

72. (b)



$$(PT)^2 = PA \times PB$$

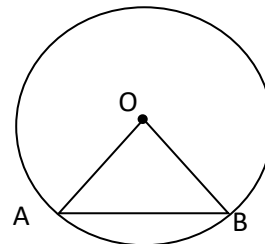
$$(5)^2 = 4 \times (x + 4)$$

$$4x = 25 - 16 = 9$$

$$x = \frac{9}{4} \text{ cm}$$

73. (a)

74. (a)

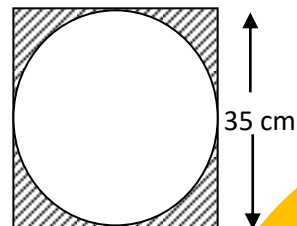


In  $\triangle OAB$

$$OA = OB = AB$$

$$\text{So, } \angle AOB = 60^\circ$$

75. (b)



$$\text{The area of Shaded region} = (35)^2 - \pi \left(\frac{35}{2}\right)^2$$

$$= 1225 - \frac{22}{7} \times \frac{35}{2} \times \frac{35}{2}$$

$$= 1225 - 962.5 = 262.5 \text{ cm}^2$$

# Latest G.K. Bytes

## APRIL 2022

1.	World Veterinary Day is observed on the last ____ of April: <b>Saturday</b>
2.	April 30 is observed all over India as the Ayushman ____ Diwas: <b>Bharat</b>
3.	Pradhan Mantri Jan Arogya Yojana provides a health insurance cover of ____ lakh rupees per family per year: <b>Five</b>
4.	Which day of April is celebrated as the International Dance Day? <b>29<sup>th</sup></b>
5.	Which UN agency supports the celebration of World Day for Safety and Health at Work on April 28? <b>ILO--International Labour Organisation</b>
6.	Headquarters of ILO are located in which city? <b>Geneva</b>
7.	World Intellectual Property Day celebrations are supported by which special UN agency? <b>World Intellectual Property Office (WIPO)</b>
8.	Headquarters of WIPO are in which place? <b>Geneva, Switzerland</b>
9.	The 7 <sup>th</sup> Raisina Dialogue was inaugurated in which city on 25 <sup>th</sup> of April? <b>New Delhi</b>
10.	Who was the Chief Guest at the 7th Raisina Dialogue? <b>Ms. Ursula Von Der Leyen</b>
11.	Ms. Leyen holds which important apex office? <b>Presidency of European Commission</b>
12.	Headquarters of European Union are located in which city? <b>Brussels, capital of Belgium</b>
13.	Who became the national champion on April 25 at the 83rd Senior National and Inter-State Table Tennis Championships in Shillong? <b>A Sharath Kamal</b>
14.	Malaria is a life-threatening disease which is caused by ____ Parasites: <b>Plasmodium</b>
15.	Malaria spreads to humans through the bites of infected female ____ mosquitoes: <b>Anopheles</b>

16.	Max Verstappen led the team Red Bull to victory in the Emilia Romagna Grand Prix on April 24 in which country? <b>Italy</b>
17.	Who was the first recipient of the Lata Deenanath Mangeshkar Award in Mumbai on April 24? <b>Prime Minister Narendra Modi</b>
18.	Who has been named Laureus World Sportsman of the Year? <b>Max Verstappen</b>
19.	Elaine Thompson-Herah has been named Laureus World Sportswoman of the Year. She hails from which country? <b>Jamaica</b>
20.	The Khelo India University Games were declared open in ____ on April 24: <b>Bengaluru</b>
21.	The Panchayati Raj Act came into existence in which year? <b>1993</b>
22.	The Panchayati Raj Act was enacted by which amendment of the Indian Constitution? <b>73<sup>rd</sup></b>
23.	K. Sankaranarayanan, veteran Congress leader and former Governor of Maharashtra, Nagaland, Assam, Arunachal Pradesh, Goa and Jharkhand, passed away on April 24. He hailed from which state? <b>Kerala</b>
24.	Which popular Bollywood actress has been named as one of the judges on the world famous prestigious Cannes Film Festival? <b>Deepika Padukone</b>
25.	Which Indian billionaire industrialist has become the world's fifth-richest person according to Forbes' Real-Time Billionaires List? <b>Gautam Adani</b>
26.	Emmanuel Macron won a second term in presidential election of ____ with 58.2 % of the vote: <b>France</b>
27.	Indian Coast Guard inducted an Auxiliary Barge, named ____, at Bharuch in Gujarat on April 23: <b>Urja Pravaha</b>
28.	Indian compound men's team won the gold medal on April 23 in the ____ World Cup Stage-1 at Antalya, Turkey: <b>Archery</b>



29.	The Champions of the Earth (Lifetime Achievement) Award is conferred by which UN Agency? <b>The UN Environment Programme (UNEP)</b>
30.	Who is the winner of this year's Champions of the Earth (Lifetime Achievement) Award? <b>Sir David Attenborough</b>
31.	A commemorative coin of Rs. 400 and a postage stamp was released on April 21 at Red Fort, Delhi to mark the 400 <sup>th</sup> anniversary of which Sikh Guru? <b>Guru Tegh Bahadur</b>
32.	The RBI has decided to extend the guidelines on LEI to Primary UCBs and NBFCs also. What is LEI? <b>Legal Entity Identifier</b>
33.	As per a latest report by SIPRI, _____ topped in the military expenditure in 2021: <b>USA</b>
34.	India was placed at _____ spot in the world, in terms of its military expenditure in 2021: <b>Third</b>
35.	SIPRI is noted think tank in military domain, based at _____ in Sweden: <b>Stockholm</b>
36.	Ravi Dahiya, Bajrang Punia and Gourav Balian, all three are top _____ of India: <b>Wrestlers</b>
37.	Appointed as the new Vice Chairperson of NITI Aayog? <b>Dr. Suman K Bery</b>
38.	British Prime Minister Boris Johnson landed in _____, Gujarat on April 21 on his two day visit to India: <b>Gandhinagar</b>
39.	Britain and India agreed to conclude the negotiations for a Free Trade Agreement by _____ this year: <b>Diwali</b>
40.	Who are the two cricketers included in this year's top 5 Wisden Cricketers of the Year list? <b>Jasprit Bumrah and Rohit Sharma</b>
41.	Who has been named as the "Leading Man Cricketer in the World" by the Wisden? <b>Joe Root</b>
42.	Name the Mauritius Prime Minister who arrived in Mumbai on April 17 on an eight-day official visit to India? <b>Pravind Kumar Jugnauth</b>
43.	Which international Day is observed globally every year to mark the birthday and date of death of legendary writer William Shakespeare? <b>English Language Day</b>
44.	This year, the city of Guadalajara in _____ has been selected as the World Book Capital for 2022: <b>Mexico</b>

45.	Which UN agency promotes the celebration of World Book and Copyright Day on April 23? <b>UNESCO</b>
46.	The Earth day observed on April 22, was renamed officially by the UN in 2009 as International _____ Earth Day: <b>Mother</b>
47.	What is the theme of this year's International Mother Earth Day? <b>Invest in our Planet</b>
48.	India's first 99.999% pure Green Hydrogen pilot plant has been commissioned by which public sector oil company? <b>Oil India Limited</b>
49.	India's first 99.999% pure Green Hydrogen pilot plant has been commissioned at which place? <b>Jorhat, Assam</b>
50.	Dr. Ajay Sood has been appointed as the new Principal _____ Adviser to the Prime Minister: <b>Scientific</b>
51.	What is the name of the sixth and the last of the Scorpene-class submarines of Project-75, launched on April 20 in Mumbai? <b>INS Vagsheer</b>
52.	The Vagsheer has been named after which deadly deep sea predator of the Indian Ocean? <b>Sand Fish</b>
53.	What is the theme of this year's World Creativity and Innovation Day observed on April 21? <b>Collaboration</b>
54.	April 21 is observed as Civil Services Day in India. Who referred to civil servants as the 'steel frame of India'? <b>Sardar Vallabhbhai Patel</b>
55.	The World Bank and the IMF held their summer meetings April 18-19 in which city? <b>Washington DC, USA.</b>
56.	The World Bank slashed its forecast for global economic growth to _____% for this year: <b>3.2%.</b>
57.	What is the full form of KVIC? <b>Khadi and Village Industries Commission</b>
58.	KVIC broke all previous records to create the highest ever employment under the PMEGP in 2021-22. What is PMEGP? <b>Prime Minister's Employment Generation Program</b>
59.	Which global organisation brings out the World Economic Outlook Report? <b>International Monetary Fund (IMF)</b>
60.	The foundation stone of WHO Global Centre for Traditional Medicine (GCTM) was laid on April 19 in which city? <b>Jamnagar, Gujarat</b>

61.	Which Indian GM became the first Indian player to win the La Roda International Open in Spain in 48 years? <b>D Gukesh</b>
62.	Export of which food item witnessed an astounding growth of 291 percent in 2021-22, from 2013-14, reaching \$4,600 million? <b>Sugar</b>
63.	World Liver Day is observed on April 19. Which is the most common infection of liver? <b>Hepatitis A, B, C</b>
64.	Who has been appointed as the new Chief of the Indian Army? <b>Lt. Gen. Manoj Pande</b>
65.	National Fire Service Day is observed on which day of April? <b>14<sup>th</sup></b>
66.	The Ministry of Roads, Transport and Highways has developed a portal named 'e-DAR' for what purpose? <b>To accelerate settlement of accident claims</b>
67.	What is the full form of e-DAR? <b>electronic-Detailed Accident Report</b>
68.	Which team won the men's title in 71st Senior National Basketball Championship? <b>Tamil Nadu</b>
69.	_____ was crowned as the National Champion in the 12th Senior Men's National Hockey Championship: <b>Haryana</b>
70.	Who won the gold in the Danish Open swimming meet in Copenhagen, Denmark? <b>Sajan Prakash</b>
71.	In which country gushing floods caused by heavy rains killed more than 400 people in its KwaZulu-Natal province? <b>South Africa</b>
72.	International Day for Monuments and Sites on April 18 is also known by which popular name? <b>World Heritage Day</b>
73.	World Haemophilia Day is observed globally on April 17. It is associated with which disorder? <b>Bleeding</b>
74.	Which international day is observed on April 16 to raise awareness about the threats faced by elephants? <b>Save the Elephant Day</b>
75.	Which country successfully tested 'Iron Beam', world's first energy-based weapons system that uses a laser beam to shoot down incoming enemy flying objects? <b>Israel</b>
76.	Tropical storm Megi brought torrential downpours to the central regions of _____ in April's second week: <b>Philippines</b>

77.	Dr Manoj Soni has been appointed as the chairman of the Union _____ Commission: <b>Public Service</b>
78.	The Australian state of _____ has been officially announced as the host for the 2026 Commonwealth Games: <b>Victoria</b>
79.	The 2022 Commonwealth Games are being hosted by _____, UK from July 28 to August 8, 2022: <b>Birmingham</b>
80.	World Art Day is celebrated globally every year on ____ April to promote the development and enjoyment of art: <b>15<sup>th</sup></b>
81.	Iqbal Singh _____ has been re-appointed as the Chairperson of the National Commission for Minorities: <b>Lalpura</b>
82.	Which global organisation brings out the bi-annual report "South Asia Economic Focus"? <b>World Bank</b>
83.	What is another popular name for the Ambedkar Jayanti observed on April 14? <b>Bhim Jayanti</b>
84.	Who has been selected as the EY Entrepreneur of the Year - 2021: <b>Ms. Falguni Nayar</b>
85.	Ms. Falguni Nayar is the founder and CEO of which company? <b>Nykaa</b>
86.	The Indian Coast Guard commissioned the first advanced light helicopter (ALH) MK III Squadron on April 10 in which place? <b>Bhubaneswar</b>
87.	Which city has been recognised as a 'Tree City of the World' by the Arbor Day Foundation, USA, for a second consecutive year? <b>Hyderabad</b>
88.	Which is the second city from India to be recognised as a 'Tree City of the World'? <b>Mumbai</b>
89.	Indian Grandmaster, _____ won the prestigious Reykjavik Open chess tournament on April 12: <b>R Praggnanandhaa</b>
90.	4th FIH Junior Women's Hockey World Cup was won by which team? <b>The Netherlands</b>
91.	Finals of 4 <sup>th</sup> FIH Junior Women's Hockey World Cup were played in which city of South Africa? <b>Potchefstroom</b>
92.	Prime Minister Modi and US President Joe Biden held a one to one meeting on April 11 at which place? <b>NIL, it was a virtual meeting</b>

93.	The Asian Development Bank granted a two million dollar Project Readiness Financing Loan for which state? <b>Nagaland</b>
94.	Whom is the current chairman of the University Grant Commission (UGC)? <b>Prof. M. Jagadesh Kumar</b>
95.	International Gandhi Award for Leprosy, 2021 has been awarded to Dr. Bhushan Kumar of _____ and to Sahyog Kushtha Yagna Trust, Gujarat: <b>Chandigarh</b>
96.	April 13 is celebrated as the Siachen Day. What type of geographical entity is Siachen? <b>Glacier</b>
97.	People of Assam celebrate Baisakhi as _____ Bihu: <b>Rongali</b>
98.	In which state festival of Baisakhi is observed as Vishu? <b>Kerala</b>
99.	Tamil Nadu celebrates festival of Baisakhi by the name of ____? <b>Puthandu</b>
100.	Prime Minister Modi inaugurated the Pradhanmantri Sangrahalaya on April 14 in which city? <b>New Delhi</b>
101.	Pradhanmantri Sangrahalaya has been developed on which erstwhile monument? <b>Teen Murti Estate</b>
102.	Who has been appointed as coordinator for the G20 summit, to be hosted by India in 2023? <b>Harsh Vardhan Shringla</b>
103.	Who is the India's 'Sherpa' for the forthcoming G20 summit in 2023? <b>Commerce Minister Piyush Goyal</b>
104.	Which country in South America, has made history by becoming the first country to recognise the legal rights of individual wild animals? <b>Ecuador</b>
105.	Who has been elected as the new Prime Minister in Pakistan? <b>Shehbaz Sharif</b>
106.	Shehbaz Sharif is the country chief of which political party? <b>Pakistan Muslim League-Nawaz (PML-N)</b>
107.	Which UN supported Day is observed on April 12 to mark the beginning of the space era for mankind? <b>International Day of Human Space Flight</b>
108.	The first human space flight was carried out by _____, a Russian astronaut: <b>Yuri Gagarin</b>
109.	India successfully flight-tested ATGM Helina on April 11. What is expansion of ATGM? <b>Anti-Tank Guided Missile</b>

110.	What is the effective strike range of Helina? <b>7-8 km</b>
111.	Which apex organisation released its State Energy and Climate Index, SECI on April 11? <b>NITI Aayog</b>
112.	Which state secured first position in the SECI? <b>Gujarat</b>
113.	Among smaller states, ____ topped the SECI: <b>Goa</b>
114.	Which 'Made in India' aircraft made its first commercial flight on April 12? <b>Dornier Do-228</b>
115.	Which Indian company manufactured the Dornier Do-228 aircraft? <b>HAL - Hindustan Aeronautics Ltd., Bengaluru</b>
116.	Researchers at IIT _____ have launched the country's first polycentric prosthetic knee, named Kadam: <b>Madras</b>
117.	What was the theme of this year's World Parkinson's Day celebrated on April 11? <b>Integrated Health Care</b>
118.	National ____ Motherhood Day is observed on April 11: <b>Safe</b>
119.	World Homoeopathy Day on April 10 marks the birth anniversary of which great Homoeopath? <b>Dr. Samuel Hahnemann.</b>
120.	Dipika Pallikal and Saurav Ghosal created history by winning India's first ever gold medal at WSF World Doubles ____ championship at Glasgow, England: <b>Squash</b>
121.	The govt aims to provide skill training to over 2.71 lakh youth under PM-DAKSH Yojana. What is expansion of DAKSH? <b>Dakshta Aur Kushalta Sampann Hitgrahi</b>
122.	Targeted candidates in the age group 18 to ____ years can apply for the training programme under PM-DAKSH: <b>45</b>
123.	Which paramilitary force observes April 09 as its "Shaurya Diwas"? <b>CRPF</b>
124.	The Airport Authority of India has launched an initiative "AVSAR" to encourage and support the talent of ____: <b>Local artisans &amp; craftsmen</b>
125.	What is the full form of AVSAR? <b>Airport as Venue for Skilled Artisans of the Region</b>
126.	DRDO successfully flight tested the Solid ____ Ducted Ramjet (SFDR) booster on April 8 at the Integrated Test Range, Chandipur: <b>Fuel</b>



127.	The SFDR is associated with which weapon system? <b>Missiles</b>
128.	The World Bank and the Asian _____ Bank granted a loan of Rs. 75,00 crore for the Gujarat government's Mission School of Excellence project: <b>Infrastructure Investment</b>
129.	What was the name of the India-Kyrgyzstan Joint Special Forces Exercise held from 25 March to 6 April? <b>Khanjar 2022</b>
130.	Khanjar 2022 was held at which place? <b>Bakloh, HP</b>
131.	Saraswati Samman, a prestigious national level award, is given for outstanding achievement in which field? <b>Literature</b>
132.	Who is the winner of the 2021 Saraswati Samman? <b>Ramdarash Mishra</b>
133.	Prof Ramdarash Mishra won the Saraswati Samman for which of his works? <b>For his Hindi poetry collection 'Mein to Yahan Hun' (मैं तो यहाँ हूँ)</b>
134.	What is the amount of cash award given with the Saraswati Samman? <b>Rs.15 lakh</b>
135.	The RBI released the guidelines on establishment of DBUs on April 7. What is a DBU? <b>Digital Banking Units</b>
136.	In its first Monetary Policy Committee meeting on April 8, the RBI kept the benchmark interest Repo rate unchanged at ____ percent: <b>4</b>
137.	RBI introduced SDF in its April monetary policy meet. What is the full form of SDF: <b>Standing Deposit Facility</b>
138.	President of India Ram Nath Kovind embarked on a 7-day tour on April 1 to which two nations? <b>Turkmenistan and the Netherlands</b>
139.	Which is the capital of Turkmenistan and The Netherlands? <b>Ashgabat and Amsterdam</b>
140.	India achieved its highest ever merchandise exports of \$417.8 billion in 2021-22. Which month's contribution was highest? <b>March</b>
141.	What is the name of the official mascot for this year's FIFA World Cup Qatar 2022? <b>La'eeb</b>
142.	The La'eeb has been designed after what? <b>A free flowing Keffiyeh</b>
143.	What is a Keffiyeh? <b>A traditional Arabian headdress</b>
144.	The Yangtze River Three Gorges 1, world's largest electricity-run cruise ship, made its

	maiden voyage on April 5 in which country? <b>China</b>
145.	Which small town on the outskirts of Kiev, Ukraine was in the news because of the brutal massacre committed there allegedly by the Russian forces? <b>Bucha</b>
146.	What is the name of the scheme to be launched by the Central Government for recruitment of young people in the Indian Army for three year short term? <b>Agnipath Scheme</b>
147.	What is the name of the Official Match Ball for the FIFA World Cup Qatar 2022? <b>Al Rihla</b>
148.	Which sports goods company has produced the football Al Rihla? <b>Adidas</b>
149.	India's largest single-axis solar tracker system has been commissioned by the Tata Power Renewables Energy Ltd in _____, an industrial hub near Ahmedabad, Gujarat: <b>Dholera</b>
150.	What is the name of the India's first private commercial satellite launched by Bengaluru based spacetechn startup, Pixxel? <b>Shakuntala</b>
151.	Which big housing finance company announced its merger with the HDFC Bank? <b>HDFC Ltd</b>
152.	Who is the MD & CEO of HDFC Bank? <b>Sashidhar Jagadishan</b>
153.	Name the senior IFS officer of 1988 batch who has been appointed as the new Foreign Secretary: <b>Vinay Mohan Kwatra</b>
154.	Which national day associated with the shipping industry is observed on April 5? <b>National Maritime Day</b>
155.	Founder and CEO of the Nykaa has been ranked as the richest Indian self-made woman in the World. Who is she? <b>Falguni Nayar</b>
156.	The Ministry of Culture launched a website 'named _____ on April 02 where anyone can virtually visit a temple of their choice, anytime and from anywhere: <b>Temple 360</b>
157.	Which musical album won the Grammy for the "Album of the Year" for 2022? <b>'We Are' by Jon Batiste</b>
158.	Who won the Grammy for the "Best New Artist"? <b>Olivia Rodrigo</b>
159.	Viktor Orban has been re-elected as the Prime Minister of _____ for a fourth term: <b>Hungary</b>
160.	Which team won the ICC Women's Cricket World Cup 2022? <b>Australia</b>

161.	Finals of the ICC Women's Cricket World Cup 2022 were played at which place? <b>Christchurch, New Zealand</b>
162.	Which apex national institution launched FASTER (Fast and Secured Transmission of Electronic Records) system on March 31? <b>Supreme Court</b>
163.	The famous living root bridges, Jingkieng Jri, found in _____, have been included on the tentative list of UNESCO's World Heritage Sites: <b>Meghalaya</b>
164.	Nepalese Prime Minister who arrived in New Delhi on April 01 for a three day official visit: <b>Sher Bahadur Deuba</b>
165.	The first day of the first month of the Hindu calendar, marks the beginning of which Hindu calendar? <b>Vikram Samvat, 2079 this year</b>
166.	Vikram Samvat starts on the first day of which month of Hindu calendar? <b>Chaitra</b>
167.	World Autism Awareness Day is observed on which day of April? <b>2<sup>nd</sup></b>
168.	The recent data released by the Ministry of Agriculture shows that _____ is the top producer of vegetables: <b>Uttar Pradesh</b>
169.	Which state is the largest producer of fruits in India? <b>Andhra Pradesh</b>
170.	Indian and French navies conducted exercise 'Varuna-2022' in the _____ from March 30 to April 3: <b>Arabian Sea</b>
171.	NASA and the European Space Agency's Hubble Space Telescope discovered the farthest individual star ever seen to date. What is its name? <b>Earendel</b>
172.	The Ministry of Home Affairs has announced partial withdrawal of which act from the state of Nagaland, Manipur and Assam? <b>AFSPA (Armed Forces Special Powers Act), 1958</b>
173.	Name the NASA astronaut who returned to Earth on March 30, after spending a record-breaking 355 days in the International Space Station? <b>Mark Vande Hei</b>
174.	Who has been named BBC Indian Sportswoman of the Year 2021? <b>S. Mirabai Chanu</b>
175.	S. Mirabai Chanu is the outstanding sportsperson from which sports? <b>Weightlifting</b>
176.	Celebrity Brand Valuation Report 2021 released by Duff & Phelps, placed which Indian celebrity at top? <b>Virat Kohli</b>

177.	Raj Subramaniam, Indo-American technocrat has been appointed as the new CEO of which US multinational courier delivery giant? <b>FedEx</b>
178.	Which country hosted virtually the 5th BIMSTEC Summit on March 30? <b>Sri Lanka</b>
179.	What is the full form of BIMSTEC? <b>Bay of Bengal Initiative for Multi-Sectoral Technical and Economic Cooperation</b>
180.	How many countries are member of BIMSTEC? <b>Seven</b>
181.	Which two north-eastern states signed an agreement on March 29 in New Delhi to resolve their interstate boundary disputes? <b>Assam and Meghalaya</b>
182.	Who is the Chief Minister of Meghalaya? <b>Conrad Sangma</b>
183.	The Indian Navy commissioned the second Indian Naval Air Squadron-316 into service at INS Hansa at which place? <b>Dabolim, Goa</b>
184.	What is name of the second Indian Naval Air Squadron-316? <b>The Condors'</b>
185.	Jiya Rai, a 13-year-old autistic swimmer from Mumbai, successfully swam across the Palk Strait in 13 hours on March 20. It is in which area? <b>Between Rameswaram and Sri Lanka</b>
186.	Gilbert F. Hounbo, a former prime minister of Togo has been elected as the next Director-General of which UN agency? <b>International Labour Organisation (ILO)</b>
187.	Where are the headquarters of ILO? <b>Geneva, Switzerland</b>
188.	India's first-of-its kind road made out of steel waste has come up in the Hazira Industrial Area in which city? <b>Surat, Gujarat</b>
<b>MARCH 2022</b>	
189.	Which International Day is observed on March 31 to create awareness about the safer use of drugs and their effects? <b>International Day of Drug Checking</b>
190.	World Theatre Day is celebrated on which day of March month? <b>27<sup>th</sup></b>
191.	The 94th Academy Awards (Oscars) were held on March 27 in which city? <b>Hollywood, Los Angeles, California</b>
192.	Which film won the Oscar for the best film? <b>CODA</b>

193.	The Oscar for the Best Director was lifted by _____ : <b>Ms. Jane Campion for The Power of the Dog.</b>
194.	Actor Will Smith won the Oscar for the Best Actor for which film? <b>King Richards</b>
195.	Name the heroine who won the Oscar for the Best Actress? <b>Jessica Chastain</b>
196.	Every year, the Earth Hour is celebrated worldwide on the last _____ of March: <b>Saturday</b>
197.	Who won the Women's Singles title on March 27 at the Swiss Open Badminton Championships at Basel, Switzerland? <b>P V Sindhu</b>
198.	The union cabinet decided on March 26 to continue the Pradhan Mantri Garib Kalyan Anna Yojana, PM-GKAY by another six months till what time? <b>September 2022</b>
199.	Which state topped the number of ODF Plus villages at 13,960 under the Swachh Bharat Mission Grameen Phase-II? <b>Telangana</b>
200.	What is the full form of ODF? <b>Open Defecation Free</b>
201.	Who is the winner of this year's Stockholm Water Prize 2022: <b>Prof. Wilfried Brutsaert, USA</b>
202.	What is the name of the 19-seater aircraft developed recently by the Hindustan Aeronautics Limited, Bengaluru? <b>Hindustan 228</b>
203.	Which state topped the Export Preparedness Index (EPI) 2021 released by the NITI Aayog on March 25? <b>Gujarat</b>
204.	Which team won the SAFF U-18 Women's Football Championship on March 25? <b>India</b>
205.	President Ram Nath Kovind awarded the prestigious 'President's Colour' to INS _____ in Jamnagar- Gujarat on March 25: <b>Valsura</b>
206.	The Reserve Bank inaugurated its national level innovation hub on March 24 in _____ to promote advanced technology in banking: <b>Bengaluru</b>
207.	Long jumper Someswara Rao Ramudri and javelin thrower Mohit won gold medal on March 24 in which world event? <b>Dubai 2022 World Para Athletics Grand Prix</b>
208.	Asia's largest civil aviation event, 'Wings India 2022' started on March 24 in which city? <b>Hyderabad</b>

209.	The UN Conference on Trade and Development (UNCTAD) report released on March 24 downgraded its global economic growth projection for 2022 to _____ from 3.6%: <b>2.6%</b>
210.	What is the theme of this year's World Tuberculosis Day observed on March 24? <b>Invest to End TB; Save Lives</b>
211.	Shaheed Diwas or Martyr's Day is observed on March 23. The National Martyrs Memorial is located at which place? <b>Hussainiwala, in district Ferozepur.</b>
212.	Shaheede Aazam Bhagat Singh, Rajguru and Sukhdev were awarded death sentence for which offence? <b>For fatally shooting Assistant Police Superintendent John P. Saunders</b>
213.	Name the world number one Tennis player who shocked the world on March 23 by announcing early retirement from tennis at the age of 25 years: <b>Ashleigh Barty</b>
214.	March 23 is observed as World Meteorological Day. World Meteorological Organisation is based in which city? <b>Geneva</b>
215.	What was the name of the 3rd edition of joint training exercise between Indian and Uzbekistan armies held from March 22 to 31? <b>Ex-Dustlik</b>
216.	Military exercise Ex-Dustlik was held in which place? <b>Yangiariq, Uzbekistan</b>
217.	What is the name of the fourth Covid vaccine approved by the DCGI for children in 12 to 18 age group? <b>Covovax</b>
218.	India scripted history by achieving an ambitious target of export of goods worth \$ _____ billion within a single year (2021-22): <b>400</b>
219.	The World Bank issued the Wildlife Conservation Bonds to support South Africa's efforts to conserve endangered species of which animal? <b>Black Rhino</b>
220.	The IFFCO Paradeep Plant achieved a rare feat of highest ever annual production of Phosphates in the world. It is in which state? <b>Odisha</b>
221.	India's first-ever National Centre of Excellence to provide world-class training facilities to sportspersons in Mountain Terrain Biking (MTB) and Bicycle Motocross (BMX) is being set up in which place? <b>Shimla, HP</b>
222.	The Central Government has set a target of about Rs _____ for the National Bank for



	Financial Infrastructure and Development (NaBFID) for sanctioning loans to the infrastructure sector in 2022-23: <b>One trillion</b>
223.	Which global award is known as "Nobel of Mathematics"? <b>Abel Prize</b>
224.	Abel Prize is awarded in which country? <b>Norway</b>
225.	Dennis Parnell Sullivan, winner of this year's Abel Prize, hails from which country? <b>USA</b>
226.	What is the amount of cash given with the Abel Prize? <b>7.5 million Norwegian Kroners</b>
227.	_____ has become the first State Assembly in the country to implement the National e-Vidhan Application (NeVA) programme to become completely paperless. <b>Nagaland</b>
228.	Which union ministry launched the Sujalam 2.0 campaign on March 22 for greywater management? <b>Jal Shakti</b>
229.	The World Air Quality Report released on March 22 has ranked which country as most polluted? <b>Bangladesh</b>
230.	What was the theme of this year's World Water Day on March 22? <b>Groundwater- Making the Invisible Visible</b>
231.	Yulimar Rojas of _____ improved her own women's triple jump world record with a leap of 15.74 metres: <b>Venezuela</b>
232.	Which Indian company has become the first Indian firm to be an official sponsor of the FIFA World Cup Qatar 2022? <b>Byju's</b>
233.	With which country India hosted the joint military exercise LAMITIYE-2022 from March 22 to 31? <b>Seychelles</b>
234.	Steve Smith of _____ has become the fastest to score 8000 runs in Test cricket: <b>Australia</b>
235.	Who has been appointed as the MD and CEO of country's largest carmaker Maruti Suzuki India Ltd? <b>Hisashi Takeuchi</b>
236.	In which country a passenger plane with 132 persons on board crashed in the hills, without any apparent reason? <b>China</b>
237.	In which state a leader who lost recent MLA elections, has been sworn in as the Chief Minister? <b>Uttarakhand</b>
238.	As per the 'Annual Frontier Report, 2022' published by the UNEP, for assessing noise pollution levels in cities, which city has been

	ranked as the noisiest city in the world? <b>Dhaka, Bangladesh</b>
239.	Which American credit rating agency has raised India's growth forecast for 2022 to 9.5 percent from 7 percent announced earlier? <b>Moody's Investors Service</b>
240.	The central government has announced the new Vibrant Villages Programme for which type of villages? <b>For villages on the northern border of the country</b>
241.	What is the objective of the Vibrant Villages Programme launched recently? <b>To upgrade and improve the overall infra facilities in the border villages</b>
242.	RBI issued instructions on Feb 23 that specified NBFCs shall be mandatorily required to implement CFSS by September 30, 2025. Expand CFSS: <b>Core Financial Services Solution</b>
243.	RBI approved whose name for re-appointment as Managing Director and Chief Executive Officer of IDBI Bank? <b>Rakesh Sharma</b>
244.	India and Japan conducted the annual joint military exercise named _____ from February 27 to March 10: <b>Dharma Guardian 2022</b>
245.	Bilateral India - Japan military exercise Dharma Guardian 2022 was conducted at which place? <b>Belgaum, Karnataka</b>
246.	Which UN agency supports the celebration of the World Hearing Day on March 03? <b>WHO</b>
247.	Which International Day is observed on March 3 for raising awareness for the conservation of the world's wild fauna and flora? <b>World Wildlife Day</b>
248.	Which country is going to host the 31st Southeast Asian Games from May 12 to 23? <b>Vietnam</b>
249.	What is the name of the first ever asteroid discovered with three very own satellites? <b>Elektra</b>
250.	The Zero Discrimination Day is observed on which date? <b>March 01</b>
251.	Which national day on March 01 marks the creation of the Indian Civil Accounts Service on this day in 1976? <b>Civil Accounts Day</b>
252.	The second advance estimates of national accounts released by the National Statistical Office (NSO) showed that India's GDP is

	estimated to grow by ____ percent in year ending March 31, 2022: <b>8.9%</b>
253.	Who has been appointed as the new Chairperson of market regulator SEBI? <b>Ms. Madhabi Puri Buch</b>
254.	The Government of India unveiled a special logo on Feb 25 to commemorate 75 years of diplomatic relations between India and ____: <b>Belgium</b>
255.	India has decided to establish an IIT or Indian Institute of Technology, for the first time in a foreign country. Which is this country? <b>UAE</b>
256.	According to the data released by the Ministry of New and Renewable Energy, ____ achieved the Number One position in overall installed renewable energy capacity: <b>Tamil Nadu</b>
257.	CBIC has lowered the threshold for mandatory issuance of e- invoice under GST to Rs. __ crores from the earlier prescribed limit of Rs. 50 crores: <b>20</b>
258.	Sadia Tariq, 15 year old girl from J&K won a gold medal in the Moscow ____ Stars Championship: <b>Wushu</b>
259.	What is the name of the rescue mission launched by the Indian government to evacuate its nationals from Ukraine? <b>Operation Ganga</b>
260.	India's first electronic waste eco-park is expected to come at which place? <b>Narela in North Delhi</b>
261.	The Ministry of Rural Development has developed an Ombudsperson App for online resolution of grievances in which scheme? <b>Mahatma Gandhi National Rural Employment Guarantee Scheme</b>
262.	Which country topped the International Intellectual property (IP) Index 2022? <b>USA</b>
263.	What was India's rank in the International IP Index 2022? <b>43<sup>rd</sup></b>
264.	According to Knight Frank's latest edition of The Wealth Report 2022, what is India's rank in terms of number of billionaires? <b>Third</b>
265.	National Safety Day on March 4 marks the establishment of which body on this day in 1965? <b>National Safety Council</b>
266.	India celebrates National Security Day on March 4. Who is our National Security Advisor? <b>Ajit Doval</b>

267.	What was India's rank in the 6th Edition of 'Sustainable Development Report 2021 (SDR 2021)' released by Sustainable Development Solutions Network? <b>120<sup>th</sup></b>
268.	What was this year's theme for the World Obesity Day observed on March 4? <b>Everybody Needs to Act</b>
269.	Shane Warne, Australian cricket legend died at the age of 52 after a suspected heart attack. He was an outstanding ____ bowler: <b>Leg Spinner</b>
270.	What is the name of the country's first indigenous Flying Trainer designed and developed by CSIR-National Aerospace Laboratories, Bangalore? <b>Hansa - NG</b>
271.	The ninth edition of Sri Lanka-India Naval Exercise SLINEX was held in ____ on March 7 and 8: <b>Visakhapatnam</b>
272.	Who became the third cricketer and the first woman to appear in six World Cups? <b>Mithali Raj</b>
273.	Government launched the 'Sagar Parikrama' mission on 5th March at Mandvi, Gujarat for what purpose? <b>To know the problems of coastal fisher folk</b>
274.	What is the name of the indigenously developed Automatic Train Protection (ATP) system, successfully tested on March 4 by Indian Railways? <b>Kavach</b>
275.	Which union ministry supports the celebration of Janaushdhi Diwas on March 7? <b>Ministry of Chemicals and Fertilisers</b>
276.	The Micro, Small and Medium Enterprises, MSME Ministry launched a Special Entrepreneurship Promotion Drive for Women named "____" on March 7: <b>SAMARTH</b>
277.	Which country topped the medal tally in the ISSF World Cup in Cairo, Egypt? <b>India</b>
278.	Internationally, which day of March is observed as No Smoking Day? <b>9<sup>th</sup></b>
279.	What is the name of the UPI facility for feature phones launched by RBI on March 8? <b>UPI123Pay</b>
280.	What is the full form of UPI? Unified Payments <b>Interface</b>
281.	Which organisation manages operation of UPI? <b>NPCI</b>
282.	The report on global political rights and liberties – titled "Freedom in the World 2022 –

	The Global Expansion of Authoritarian Rule", has placed India in which category? <b>Partly Free</b>
283.	With a view to increase urban educated women's participation in the workforce, which Bank kicked off a new initiative, the 'HouseWorkIsWork'? <b>Axis bank</b>
284.	Headquarters of Axis Bank are located in which city? <b>Mumbai</b>
285.	World Kidney Day is observed globally on the second _____ of March every year: <b>Thursday</b>
286.	Yoon Suk Yeol has been elected as the new President of which country? <b>South Korea</b>
287.	Government has set up National Land Monetization Corporation under administrative control of which union ministry? <b>Finance Ministry</b>
288.	What is the objective of setting up of the National Land Monetization Corporation? <b>To manage monetization of the surplus land of public sector undertakings</b>
289.	Priyanka Nutakki who became India's 23 <sup>rd</sup> newest Woman Grandmaster, hails from which state? <b>Andhra Pradesh</b>
290.	Who won the National Champion title at MPL's National Women Chess Championship at Bhubaneswar, Odisha? <b>Divya Deshmukh</b>
291.	The World Bank approved a \$125 million loan to the _____government to support social protection services to poor and vulnerable groups in the state: <b>West Bengal</b>
292.	RBI has announced that the NaBFID shall be regulated and supervised as an All-India Financial Institution. What is NaBFID? <b>National Bank for Financing Infrastructure and Development</b>
293.	Headquarters of NaBFID are located in which city? <b>Mumbai</b>
294.	What is the authorised capital of NabFID: <b>One Lakh crore</b>
295.	International Day of Women Judges was observed for the first time this year, on which date? <b>March 10</b>
296.	As per the reports of the National Family Health Survey (NFHS)-5, which state topped the list with full immunisation coverage of 90.5% of the targeted women and children? <b>Odisha</b>

297.	Who created a world record as professional football's all-time leading scorer with 807 goals? <b>Cristiano Ronaldo</b>
298.	C. Ronaldo hails from which country? <b>Portugal</b>
299.	C. Ronaldo plays for which popular football club? <b>Manchester United</b>
300.	Who became the all-time highest wicket-taker in the history of the Women's World Cup? <b>Jhulan Goswami</b>
301.	_____broke the record for most matches captained in the ICC Women's World Cup: <b>Mithali Raj</b>
302.	WHO has approved the setting up of its first Global Centre for Traditional Medicine - GCTM in _____, Gujarat: <b>Jamnagar</b>
303.	In the Acronym AYUSH, what does letter 'U' stand for? <b>Unani</b>
304.	Who is the current union minister for Ayush ministry? <b>Sarbananda Sonowal</b>
305.	Debasish Panda has been appointed as the Chairman of which apex regulatory body in financial sector? <b>Insurance Regulatory and Development Authority of India (IRDAI)</b>
306.	Headquarters of IRDAI are located in which city? <b>Hyderabad</b>
307.	Country's first medical city named as 'Indrayani Medicity' is coming up near _____, Maharashtra: <b>Pune</b>
308.	Country's first Gati Shakti Multi-Modal Cargo Terminal of Indian Railways was commissioned on March 10 in which state? <b>Jharkhand</b>
309.	What is the theme for this year's World Consumer Rights Day, celebrated on March 15? <b>Fair Digital Finance</b>
310.	International Day of Mathematics on March 14 commemorates the birthday of which great mathematician and physicist? <b>Albert Einstein</b>
311.	International Day of Mathematics expressed in digits as 3.14 represents the value of which popular mathematical factor? <b>Pi – 22/7</b>
312.	World Glaucoma Day is observed on March 12. Glaucoma is associated with which human organ? <b>Eyes</b>
313.	Popular film and TV awards, BAFTA are announced annually in which city? <b>London</b>
314.	Which film won the BAFTA for the Best Feature Film? <b>The Power of the Dog</b>



315.	Actor Will Smith won the BAFTA for Best Actor, for which film? <b>King Richard</b>
316.	For which film Jane Campion won the BAFTA for Best Director? <b>The Power of the Dog</b>
317.	What is the full form of BAFTA? <b>British Academy of Film and Television Arts</b>
318.	Which country hosted the Asian Youth and Junior Boxing Championships in second week of March? <b>Jordan</b>
319.	Who became the first Indian to clinch Silver medal at the BWF Superseries 300 German Open 2022 in Mulheim, Germany? <b>Lakshya Sen</b>
320.	As per the "Trends in International Arms Transfers-2021" report released on March 14, _____ was the largest importer of military equipment in the world during 2017-21: <b>India</b>
321.	As per the "Trends in International Arms Transfers-2021" report, _____ was the largest exporter of military equipment in the world during 2017-21: <b>USA</b>
322.	_____ was the largest supplier of major arms to India, accounting for 46 percent share: <b>Russia</b>
323.	The country's first Digital Water Bank 'Aqverium' was launched on March 14 in which city? <b>Bengaluru</b>
324.	National Vaccination Day on March 16 marks the giving of first dose of _____ on this day in 1995: <b>Oral Polio</b>
325.	What is the theme for this year's National Vaccination Day? <b>Vaccines work for all</b>
326.	Katalin Eva Novak has been elected by the Parliament of _____ to be the first female President of the country: <b>Hungary</b>
327.	Which company launched the world's most advanced technology- developed Green Hydrogen Fuel Cell Electric Vehicle on March 16 in New Delhi? <b>Toyota Kirloskar Motors</b>
328.	As per the M3M Hurun Global Rich List released on March 16, who is the biggest gainer in the List 2022 adding \$49 billion to his wealth last year? <b>Gautam Adani</b>
329.	Miss Karolina Bielawaska from Poland won the Miss _____ crown of at the 70th edition of the beauty pageant on March 16: <b>World</b>
330.	Who became the first-ever woman bowler to breach the 250 mark in wicket taking in ODIs? <b>Jhulan Goswami</b>

331.	A solar tree officially certified by the Guinness World Records as the largest solar tree, has been installed in which Indian city? <b>Ludhiana</b>
332.	As per the latest data released by the Registrar General of India on March 14, the MMR in India showed significant improvement at _____ for the period 2017-19: <b>103</b>
333.	What is the full expansion of the term MMR? <b>Maternal Mortality Ratio</b>
334.	Which Indian state achieved the lowest MMR of 30 during 2017-19? <b>Kerala</b>
335.	Who is the current Registrar General of India? <b>Vivek Joshi</b>
336.	MMR is defined as the number of _____ deaths per 100,000 live births during a given period: <b>Maternal</b>
337.	March 18 is observed in India as the Ordnance Factory Day. The first ordnance factory was established at which place in 1801? <b>Cossipore, near Kolkata</b>
338.	As on date, the 41 ordnance factories have been re-organised into how many Defence Public Sector Units (DPSUs)? <b>Seven</b>
339.	Global Recycling Day is observed on which date? <b>March 18</b>
340.	What is the theme of this year's Global Recycling Day? <b>Recycling Fraternity</b>
341.	World Sleep Day is observed annually on the Friday before the March Equinox. What was its date this year? <b>March 18</b>
342.	Which global organisation supports the celebration of International Day of Happiness on March 20? <b>UNO</b>
343.	World _____ Day on March 20 aims to raise awareness about which common bird? <b>Sparrow</b>
344.	Prime Minister of which country on his visit to India, assured to raise its investment target in India to 3.2 lakh crore rupees over the next five years? <b>Japan</b>
345.	P M of Japan came to India to attend two-day 14 <sup>th</sup> Indo-Japan _____: <b>Annual Summit</b>
346.	Who is the Prime Minister of Japan? <b>Fumio Kishida</b>
347.	What is the name of the 105-metre Offshore Patrol Vessel commissioned in the Indian Coast Guard on March 16 at Goa? <b>ICGS Saksham</b>

<b>348.</b>	As per the "World Happiness Report 2022", which country was ranked the world's happiest country, for the fifth consecutive year? <b>Finland</b>
<b>349.</b>	What was India rank in the World Happiness Index released by the "World Happiness Report 2022"? <b>136<sup>th</sup></b>
<b>350.</b>	Name the veteran cueist who lifted his eighth title at the 19th Asian Billiards Championship 2022 in Doha, Qatar: <b>Pankaj Advani</b>
<b>351.</b>	Which UN agency supports the celebration of the World Poetry Day on March 21? <b>UNESCO</b>
<b>352.</b>	Mr. Ajay Kumar Srivastava has been appointed the MD & CEO of which public sector Bank? <b>Indian Overseas Bank</b>
<b>353.</b>	As per recent RBI guidelines, a microfinance loan has been defined as a collateral-free loan given to a household having an annual income of not more than Rs. ____ lakh: <b>Three</b>
<b>354.</b>	Prime Minister Narendra Modi and Australian Prime Minister ____ held the second India-Australia virtual summit on 21st March: <b>Scott Morrison</b>
<b>355.</b>	Name the Indian shuttler who secured second position in the prestigious All England Open Badminton Championship in UK: <b>Lakshya Sen</b>
<b>356.</b>	Which team won the Indian Super League Football Championship? <b>Hyderabad FC</b>
<b>357.</b>	Charles Leclerc (from Monaco) of Team ____ won F1 season-opening Bahrain Grand Prix: <b>Ferrari</b>
<b>358.</b>	Which state hosted the 35th edition of the world famous Surajkund International Crafts Mela? <b>Haryana</b>
<b>359.</b>	Pritzker Prize is awarded for the outstanding excellence in which field? <b>Architecture</b>
<b>360.</b>	Diebedo Francis Kere, winner of this year's Pritzker Prize, hails from which country? <b>Burkina Faso</b>
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<b>173.</b>	World Rare Disease Day is observed on last ____ of February: <b>Day</b>
<b>174.</b>	National Science Day on Feb 28 marks the discovery of which event on this day in 1928? <b>Raman effect</b>
<b>175.</b>	Sir C V Raman was awarded Nobel Prize in 1930 in which field? <b>Physics</b>

<b>176.</b>	India celebrates National Protein Day on which date? <b>Feb 27</b>
<b>177.</b>	Name one of the biggest banks of the USA, which became the first bank to mark its entry in metaverse: <b>JPMorgan Chase &amp; Co</b>
<b>178.</b>	Asian Development Bank, for the first time, gave loan to a private company in India. Which is this company? <b>IIFL Home Finance Ltd</b>
<b>179.</b>	The world famous Khajuraho Dance Festival was held in which state from Feb 20 to 26? <b>Madhya Pradesh</b>
<b>180.</b>	Which country topped the medal tally in the 2022 Beijing Winter Olympic Games? <b>Norway</b>
<b>181.</b>	One of the biggest naval exercises started on Feb 25 in the Bay of Bengal. What was its name? <b>Milan 2022</b>
<b>182.</b>	The Indian Air Force and Royal Air Force of Oman organised which bilateral air exercise from Feb 21 to 25? <b>Eastern Bridge-VI</b>
<b>183.</b>	Bilateral air exercise Eastern Bridge-VI was held at which place? <b>Air Force Station Jodhpur in Rajasthan</b>
<b>184.</b>	Which team won the Second LG Cup Ice Hockey Championship-2022? <b>Ladakh Scouts Regimental Centre</b>
<b>185.</b>	The Second LG Cup Ice Hockey Championship-2022 was held at which place? <b>Leh, Ladakh</b>
<b>186.</b>	____ registered the fastest fifty by an Indian batter in women's ODI cricket: <b>Richa Ghosh</b>
<b>187.</b>	The Central Drugs Standard Control Organisation has granted emergency use authorisation to which COVID-19 vaccine, for 12-18-year age group? <b>CORBEVAX</b>
<b>188.</b>	Which Indian company manufactures the Corbrevax vaccine? <b>Biological E Ltd.</b>
<b>189.</b>	Vaccine maker company Biological E Ltd. Is located in which city? <b>Hyderabad</b>
<b>190.</b>	Which group of people celebrate the World Thinking Day on Feb 22? <b>Girl guides and girl scouts</b>
<b>191.</b>	Asia's largest bio-CNG (Compressed Natural Gas) plant was inaugurated on Feb 19 in ____ , Madhya Pradesh: <b>Indore</b>
<b>192.</b>	Sakibul Gani from ____ became the first batsman in the world to score a triple century in a debut match in first class cricket: <b>Bihar</b>
<b>193.</b>	Who is the author of the book "The \$10 Trillion Dream": <b>Subhash Chandra Garg</b>

194.	Which body has been set up by the Central Government to discharge the powers and functions of the National Authority under the Dam Safety Act? <b>National Dam Safety Authority</b>
195.	The government of India aims to promote the '_____ India' project for strengthening the country's educational institutions in the health sector: <b>Heal by</b>
196.	The Pradhan Mantri Fasal Bima Yojana (PMFBY) successfully entered its ____year of implementation with the upcoming Kharif 2022 season: <b>7<sup>th</sup></b>
197.	'Meri Policy Mere Hath' scheme is associated with which type of insurance? <b>Crop insurance</b>
198.	Which film won the Dadasaheb Phalke International Film Festival Award for the "Best Film"? <b>Shershaah</b>
199.	Which country was worst affected by the Tempest Eunice on Feb 18-19? <b>Britain</b>
200.	Which UN agency supports the celebration of the International Mother Language Day on Feb 21? <b>UNESCO</b>
201.	International Labour Organisation supports celebration of World Social Justice Day on Feb 20. It is based in which city? <b>Geneva</b>
202.	What is the title of the latest book by Bill Gates? <b>How to Prevent the Next Pandemic</b>
203.	Name the Nobel laureate who authored the book The Books of Jacob: <b>Olga Tokarczuk</b>
204.	Name the noted professor, writer, author, and consultant who has been appointed Chief Economic Advisor to the Government of India: <b>Dr V. Anantha Nageswaran</b>
205.	To keep citizens updated on all Parliamentary proceedings and other activities, the government launched which app on Jan 29? <b>Digital Sansad App</b>
206.	Which team won the Women's Asia Cup (Hockey) in Muscat, Oman on Jan 28? <b>Japan</b>
207.	Who won the men's singles title in the Australian Open tournament? <b>Rafael Nadal</b>
208.	Which city hosted the finals of the Australian Open tournament? <b>Melbourne</b>
209.	Name the women tennis player who won the women's singles title in the Australian Open tournament? <b>Ashleigh Barty</b>

210.	Ashleigh Barty hails from which country? <b>Australia</b>
211.	Men's singles title in the Odisha Open Badminton Tournament was won by which player? <b>Kiran George</b>
212.	Who won women's singles title in the Odisha Open Badminton Tournament in Cuttack? <b>Unnati Hooda</b>
213.	Who was declared "World Games Athlete of the Year-2021"? <b>P R Sreejesh</b>
214.	The latest data released by the National Statistical Office on Jan 31 showed that the Indian economy contracted by____ per cent in 2020-21 as against the earlier estimate of 7.3 per cent: <b>6.6</b>
215.	February 2 is observed as the World Wetlands Day. India is home to how many Ramsar Wetland sites? <b>49</b>
216.	Antonio Costa has been re-elected as the Prime Minister of which European country? <b>Portugal</b>
217.	Sergio Mattarella has been re-elected as the Italian _____ for a second seven-year term: <b>President</b>
218.	Tata Sky, the leading Direct to Home (DTH) platform, has changed its name to _____: <b>Tata Play</b>
219.	The Geological Survey of India has approved the setting up of the country's first geo park at Lamheta village in which state? <b>Madhya Pradesh</b>
220.	Which company surpassed US chipmaker Intel to become the world's leading chipmaker by revenue in 2021? <b>Samsung Electronics, S Korea</b>
221.	Government on Feb 2 purchased which new Indian Covid vaccine for use in India? <b>ZyCoV-D</b>
222.	Which company is producing ZyCoV-D vaccine in India? <b>Zydus Cadila</b>
223.	ZyCoV-D is the world's first ____ based vaccine for COVID-19 developed in India: <b>DNA</b>
224.	On the occasion of World Wetlands Day (Feb 2), how many wetlands of India have been added to list of Ramsar Sites? <b>Two</b>
225.	Which two wetlands have been recently added to Ramsar sites list? <b>Khijadiya Bird Sanctuary and Bakhira Wildlife Sanctuary</b>
226.	Khijadiya Bird Sanctuary is located in which state? <b>Gujarat</b>



227.	Bakhira Wildlife Sanctuary, the largest natural floodplain wetland of India, is located in which state? <b>Uttar Pradesh</b>
228.	The Aravalli Biodiversity Park has been declared as India's first "other effective area-based conservation measures" (OECM) site by IUCN, Switzerland. It is in which place? <b>Gurugram, Haryana</b>
229.	Which country was India's top trading partner in 2021? <b>USA</b>
230.	The Indian Army signed a contract with Bharat Dynamics Limited, Hyderabad for supply of which missile? <b>Konkurs-M anti-tank guided missile</b>
231.	Konkurs-M missiles are being manufactured in India in collaboration with which country? <b>Russia</b>
232.	The fifth submarine of Project 75, Yard 11879, commenced her sea trials on 01 Feb. It has been made by which company? <b>Mazagon Dock Shipbuilders Limited, Mumbai</b>
233.	Which state's tableau was elected as the best state tableau in the Republic Day Parade 2022? <b>Uttar Pradesh</b>
234.	Among the three services, which marching contingent was adjudged as the best marching contingent? <b>Indian Navy</b>
235.	Among the Central Armed Police Forces, the contingent of which force was named the best marching contingent? <b>CISF - Central Industrial Security Force</b>
236.	The government plans to set up the National Land Monetisation Corporation to carry out the proposed _____ of the land and other non-core assets: <b>Monetization</b>
237.	Why India announced diplomatic boycott of Winter Olympics 2022 beginning in Beijing from Feb 4? <b>To protest picking of a Chinese soldier involved in the Galwan Valley clash with India, as an Olympic torchbearer</b>
238.	Who is India's sole participant in the Winter Olympics 2022? <b>Arif Khan, skiing</b>
239.	Who has been appointed as the new Chairman of the University Grants Commission (UGC)? <b>Prof M Jagadesh Kumar</b>
240.	Prime Minister Modi dedicated the 216-feet tall 'Statue of Equality' to the nation on Feb 5 in which city? <b>Hyderabad</b>

241.	'Statue of Equality' is the statue of which great saint? <b>Bhakti Saint Ramanujacharya</b>
242.	Which country won the Africa Cup of Nations (AFCON) football championship? <b>Senegal</b>
243.	India lifted the prestigious ICC Under-19 Cricket World Cup by defeating which country? <b>England</b>
244.	Who captained the Indian team in the ICC Under-19 Cricket World Cup? <b>Yash Dhull</b>
245.	Which Indian player was declared "Man of the Match" for scalping 5 wickets and also scoring 35 runs? <b>Raj Angad Bawa</b>
246.	Which country won the AFC Women's Asian (football) Cup India 2022? <b>China</b>
247.	Which city hosted the AFC Women's Asian (football) Cup India 2022? <b>Navi Mumbai</b>
248.	Safer Internet Day is observed every year on the second day of the ____ week of February: <b>Second</b>
249.	What is the theme of this year's Safer Internet Day? <b>Together for a better Internet</b>
250.	Which city will be the main host of 2024 summer Olympics? <b>Paris, France</b>
251.	The National Deworming Day is observed on which day of February? <b>10<sup>th</sup></b>
252.	Which common safe medicine is given free to children on Feb 10 for preventing stomach worms? <b>Albendazole</b>
253.	Which UN agency supports the celebration of World Pulses Day on Feb 10? <b>FAO - Food and Agriculture Organisation</b>
254.	Headquarters of Food and Agriculture Organisation are in which city? <b>Rome, Italy</b>
255.	India's Atal Tunnel has officially been certified by the World Book of Records as the 'World's Longest Highway Tunnel above _____ Feet': <b>10,000</b>
256.	Atal Tunnel is located in which state? <b>Himachal Pradesh</b>
257.	The Atal Tunnel has been made under which mountain pass? <b>Rohtang Pass</b>
258.	Which government agency constricted the Atal Tunnel? <b>Border Roads Organisation</b>
259.	What is the name of the nationwide operation launched by the Railway Protection Force to curb human trafficking? <b>Operation Aaht</b>

260.	As per TomTom's 2021 Traffic Index released on February 09, which was the most congested city in India, ranked 5th in the world? <b>Mumbai</b>
261.	The RBI emerged as the ____ largest buyer of gold among the world's Central Banks in 2021: <b>Second</b>
262.	In its last monetary policy review of 2021-22, RBI decreased which policy rate? <b>No change</b>
263.	Which city has been ranked as most congested city in the world as per TomTom's 2021 Traffic Index released on February 9? <b>Istanbul, Turkey</b>
264.	Anibal Torres has been appointed as the prime minister of which country in South America? <b>Peru</b>
265.	The Indian Army commenced implementing Radio Frequency Identification (RFID) tagging of which of its inventory? <b>Ammunition inventory.</b>
266.	Which country topped the Democracy Index 2021 released by the Economist Intelligence Unit, London on Feb 10? <b>Norway</b>
267.	India was placed at which spot in the Democracy Index 2021? <b>46<sup>th</sup></b>
268.	February 11 is celebrated as the Unani Day to mark the birth anniversary of which great medical practitioner? <b>Hakim Ajmal Khan</b>
269.	Which UN agency supports celebration of International Day of Women and Girls in Science on Feb 11? <b>UNESCO</b>
270.	India celebrates National Productivity Day on Feb 12 to mark the foundation of ____ Council on this day in 1958: <b>National Productivity</b>
271.	Celebration of National Productivity Day on Feb 12 is supported by which union ministry? <b>Ministry of Commerce and Industry</b>
272.	Who is the current Commerce and Industry minister? <b>Sh. Piyush Goyal</b>
273.	In which state the 14.5 km long approach road to the road portion of the Srikrishna Setu Munger-Ganga rail-cum-road bridge was inaugurated on Feb 11? <b>Bihar</b>
274.	The government launched the "SMILE- Support for Marginalised Individuals for Livelihood and Enterprise" scheme for which target group? <b>Transgenders and beggars</b>

275.	Which union ministry launched the SMILE scheme? <b>Ministry of Social Justice and Empowerment</b>
276.	Which country designated Koala as an endangered species across most of its east coast? <b>Australia</b>
277.	N Chandrasekaran has been re-appointed as the Executive Chairman of which corporate house? <b>Tata Sons Pvt Ltd</b>
278.	A global consortium of over 500 researchers placed India among the top ____ easiest places to start a new business: <b>Five</b>
279.	What is the theme of this year's World Radio Day? <b>Radio and Trust</b>
280.	National Women's Day on Feb 13 marks the birthday of which great Indian woman? <b>Sarojini Naidu</b>
281.	Sarojini Naidu became India's first woman governor (15 Aug, 1947 - 2 March, 1949) in which state? <b>Uttar Pradesh</b>
282.	What is the popular nick name of Sarojini Naidu? <b>Bharat Kokila</b>
283.	International Epilepsy Day is observed on the second _____ of February every year across the world: <b>Monday</b>
284.	Indian Air force showcased which fighter jet in the 'Singapore AirShow-2022'? <b>Tejas MK-I</b>
285.	Name the veteran industrialist and former chairman of Bajaj Group, who passed away on Feb 12 in Pune: <b>Rahul Bajaj</b>
286.	Rahul Bajaj was associated with the launch of which very popular two-wheeler? <b>Bajaj Chetak</b>
287.	ISRO placed in orbit its earth observation satellite EOS-04 on Feb 14. What type of satellite it is? <b>Radar Imaging Satellite</b>
288.	Frank-Walter Steinmeier has been re-elected as the President of which major European country? <b>Germany</b>
289.	Which union ministry banned another 54 Chinese apps recently? <b>Electronics and Information Technology Ministry</b>
290.	The recent ban on Chinese apps has been imposed under which section of IT Act? <b>69(A)</b>
291.	Which Indian shipbuilder supplied ICGS Saksham to Indian Coast Guard? <b>Goa Shipyard Ltd, Goa</b>

292.	_____ became the first country to issue certification for drones to operate in civilian airspace: <b>Israel</b>
293.	Which British naturalist established the principle of "Survival of Fittest"? <b>Charles Darwin</b>
294.	The Ministry of Railways has approved setting up of a state-of-art _____ academy at Kishanganj, Delhi: <b>Wrestling</b>
295.	Medaram Jatara fair, the second-largest fair in India, after the Kumbh Mela is held in which state? <b>Telangana</b>
296.	Who has been named as the "Business Standard Banker of the Year 2020-21"? <b>Sandeep Bakhshi, MD and CEO of ICICI Bank</b>
297.	_____ has become the first Indian consumer goods company to become completely plastic waste neutral: <b>Dabur India</b>
298.	CBI registered an FIR against which company which could be the biggest bank fraud case in the banking history of India? <b>ABG Shipyard Ltd</b>
299.	What is the actual name of renowned music composer and singer Bappi Lahiri, who expired recently? <b>Alokesh Lahiri</b>
300.	Which Indian company has joined hands with Foxconn to manufacture semiconductors in India? <b>Vedanta Ltd.</b>
301.	Foxconn, one of the largest electronics companies, is based in which country? <b>Taiwan</b>
302.	Govt announced recently which mission to attract large investments for manufacturing semiconductors in India? <b>India Semiconductor Mission</b>
303.	Which ministry has notified Green Hydrogen/Green Ammonia Policy for production of Green Hydrogen/Ammonia? <b>Ministry of Power</b>
304.	As per the Second Advance Estimates, the foodgrain production of major crops for 2021-22 is estimated to be: <b>316 million tonnes</b>
305.	Government approved a new scheme New India Literacy Programme to cover all the aspects of _____ Education: <b>Adult</b>
306.	At least 100 people died in landslides and flash flooding due to torrential rains on Feb 15-16 in which city of Brazil? <b>Petrópolis</b>
307.	Government launched on Feb 16 a scheme named the Scheme for Economic

	Empowerment for DNTs. Expand DNTs: <b>Denotified, Nomadic and Semi Nomadic tribal Communities</b>
308.	Which team won the Senior National Volleyball Championship in men's category? <b>Haryana</b>
309.	Which team won the 2021 FIFA Club World Cup held on Feb 12 in Abu Dhabi? <b>FC Chelsea</b>
310.	Which bank secured six awards at the IBA Banking Technology Awards on Feb 16? <b>South Indian Bank</b>
311.	Which day is observed on Feb 19 to commemorate the launch of the Soil Health Card Scheme on this day in 2015? <b>Soil Health Card Day</b>
312.	World Pangolin Day is observed on the third _____ of February to raise awareness about these unique mammals: <b>Saturday</b>
313.	Country's first water taxi service was launched in which city on Feb 17? <b>Mumbai</b>
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314.	India celebrates the Anti Leprosy Day on which date? <b>January 30</b>
315.	World Leprosy Day is observed on last _____ of January: <b>Sunday</b>
316.	How many Central Asian countries attended the first-ever India-Central Asia Summit held virtually on January 27? <b>Five</b>
317.	Total how many Padma Awards were announced this year on Jan 25? <b>128</b>
318.	Name the former Uttar Pradesh Chief Minister who has been conferred Padma Vibhushan this year: <b>Kalyan Singh</b>
319.	89 year old Dr. Prabha Atre is one of the four persons honoured with Padma Vibhushan this year. She is veteran _____: <b>Classical vocalist</b>
320.	The Corruption Perceptions Index (CPI) 2021 released on Jan 25, placed India at which spot? <b>85<sup>th</sup></b>
321.	The Ministry of Electronics & Information Technology approved setting up of India's first Graphene Innovation Centre in which state? <b>Kerala</b>
322.	Sir Garfield Sobers Award is given to which person for outstanding achievement? <b>ICC Men's Cricketer of the Year</b>
323.	Who is the 2021 ICC Men's Cricketer of the Year? <b>Shaheen Afridi</b>



324.	Which trophy is given to the winner of ICC Women's Cricketer of the Year? <b>Rachael Heyhoe-Flint Trophy</b>
325.	Who won Rachael Heyhoe-Flint Trophy for 2021? <b>Smriti Mandhana</b>
326.	Ministry of Tourism celebrates Jan 25 as the National Tourism Day. Who is the current Minister of Tourism? <b>G Kishan Reddy</b>
327.	Why Jan 25 has been selected for celebrating the National Voters Day? <b>The Election Commission of India was created on this day in 1950</b>
328.	India launched a joint commemorative logo on Jan 24 with which country to mark the 30th anniversary of the establishment of diplomatic ties with that country? <b>Israel</b>
329.	Which is the capital of Israel? <b>Jerusalem</b>
330.	Who is the current Election Commissioner of India? <b>Sushil Chandra</b>
331.	India celebrates the National Girl Child Day on which day of January? <b>24<sup>th</sup></b>
332.	Which union ministry supports the celebration of the National Girl Child Day? <b>Ministry of Women and Child Development</b>
333.	Who is the current Women and Child Development Minister? <b>Smt. Smriti Irani</b>
334.	Which UN agency supports the celebration of the International Day of Education on Jan 24? <b>UNESCO</b>
335.	Who won the women's singles title in the Syed Modi International badminton tournament in Lucknow on Jan 23? <b>P V Sindhu</b>
336.	What is the name of the mobile app launched by the Common Service Centre to provide vocational education and skill development to youths of rural areas? <b>Yogyata</b>
337.	The Common Service Centre Scheme is an initiative of which ministry? <b>Ministry of Electronics &amp; IT</b>
338.	The Ministry of Coal launched which portal on Jan 21 to share Key Performance Indicators related to the Coal Sector? <b>Koyla Darpan</b>
339.	Country's first District Good Governance Index (DGGI) was released on Jan 21 in which UT? <b>Jammu &amp; Kashmir</b>
340.	India's first virtual platform for spice exports 'Spice Xchange India' was launched on Jan 20 in which city? <b>Kochi, Kerala</b>

341.	The governments of Haryana entered into an agreement with which state on Jan 21 to build the Adi Badri Dam? <b>Himachal Pradesh</b>
342.	One of the main objectives of the construction of Adi Badri Dam is the revival of ancient _____ River: <b>Saraswati</b>
343.	The _____ sanctioned a \$ 125 million loan to the government of West Bengal to support its effort to help the poor: <b>World Bank</b>
344.	As per recent data released by the ministry of commerce & industry, India has emerged as the largest exporter of _____ in the world: <b>Cucumber and gherkins</b>
345.	Aapda Prabandhan Puraskars (Disaster Management Awards) are named after which great Indian leader? <b>Subhash Chandra Bose</b>
346.	What is the amount of cash award of Subhash Chandra Bose Aapda Prabandhan Puraskar in institutional category? <b>Rs. 51 lakh</b>
347.	Which state secured first position in the fourth Health Index released by the Niti Aayog on Dec 27? <b>Kerala</b>
348.	Among the smaller states, _____ emerged as the best performer in overall performance in the 4 <sup>th</sup> Health Index: <b>Mizoram</b>
349.	The ministry of home affairs has set up a high-level committee, headed by _____ to look into the possibility of withdrawing the AFSPA from Nagaland: <b>Vivek Joshi</b>
350.	The Central Drugs Standard Control Organisation gave its approval to which two more Covid vaccines? <b>Corbevax and Covovax</b>
351.	Which company is manufacturing the Corbevax vaccine in India? <b>Biological E, Hyderabad</b>
352.	Which Indian company is producing the nanoparticle protein-based vaccine Covovax? <b>Serum Institute of India, Pune</b>
353.	The Central Drugs Standard Control Organisation gave its approval to which antiviral drug for treatment of Corona cases? <b>Molnupiravir</b>
354.	Haryana's Nitesh Kumar won two gold medals, individual singles and in doubles, at which national championship? <b>Para badminton</b>
355.	Who has been named as "2021 Person of the Year" by the US based animal welfare NGO PETA? <b>Alia Bhatt</b>

356.	Who became the fastest Indian wicketkeeper to reach 100 dismissals in 26 Test matches? <b>Rishabh Pant</b>
357.	Who has been appointed as the new MD & CEO of Punjab National Bank, the biggest nationalised bank of the country? <b>Atul Kumar Goel</b>
358.	Mr. Soma Sankara Prasad has been appointed as the new MD & CEO of which bank? <b>UCO Bank</b>
359.	_____stood first in the implementation of the Shyama Prasad Mukherji Rurban Mission (SPMRM) for providing urban infrastructure in rural areas: <b>Telangana</b>
360.	The Shyama Prasad Mukherji Rurban Mission has been launched by which union ministry? <b>Ministry of Rural Development</b>
361.	Which country has been admitted as the fourth new member of the New Development Bank? <b>Egypt</b>
362.	Headquarters of the New Development Bank are in which city? <b>Shanghai</b>
363.	Who is the current President of New Development Bank? <b>Marcos Troyjo</b>
364.	The Indian Army has set up a quantum computing laboratory and a centre for artificial intelligence (AI) at which place? <b>Mhow, MP</b>
365.	Sanjeev Kumar, the wheelchair bound para-athlete became the national champion for the 10 <sup>th</sup> time in which sports? <b>Para badminton</b>
366.	Among the centrally funded technical institutes, _____ was ranked first in the Centre's Atal Ranking of Institutions on Innovation Achievements (ARIIA) 2021? <b>IIT Madras</b>
367.	In the state and deemed to be universities category, which university topped the ARIIA rankings? <b>Panjab University, Chandigarh</b>
368.	Who has been appointed as the new Chairman and CEO of the Railway Board? <b>Vinay Kumar Tripathi</b>
369.	Which country lifted the Under-19 Asia Cup (cricket)? <b>India</b>
370.	India defeated which country to win the Under-19 Asia Cup? <b>Sri Lanka</b>
371.	Virender Singh Pathania took charge as the Director-General of which paramilitary force? <b>Indian Coast Guard</b>

372.	The IRDAI has declared which life insurance company as Domestic Systemically Important Insurers (D-SIIs) for the year 2022? <b>LIC of India</b>
373.	World Braille Day on Jan 4 commemorates the birthday of which great inventor? <b>Louis Braille</b>
374.	Braille language is based on ____convex dots that form all the letters and symbols: <b>Six</b>
375.	Which city in the world has largest network of automatic driverless metro lines? <b>Shanghai</b>
376.	RBI has issued new guidelines allowing offline payments up to Rs ____ per transaction: <b>200</b>
377.	Captain Harpreet Chandi, a 32-year-old Indian-origin British Sikh Army officer, was in news recently for what reason? <b>She completed a solo unsupported trek to the South Pole</b>
378.	Which MNC created history on January 3 by becoming the first company to hit a \$3 trillion stock market value? <b>Apple Inc.</b>
379.	On Jan 3 government launched NEAT 3.0 - a special online education initiative. What is full form of NEAT? <b>National Educational Alliance for Technology</b>
380.	RBI has retained State Bank of India, ICICI Bank and _____as Domestic Systemically Important Banks (D-SIBs) for the year 2021: <b>HDFC Bank</b>
381.	Government launched the India Semiconductor Mission on December 29. Generally, semiconductors are made from which material? <b>Silicon</b>
382.	Government of which state declared that it has become the first LPG enabled and smoke free state in the country? <b>Himachal Pradesh</b>
383.	World Day of War Orphans is observed on which date? <b>January 06</b>
384.	Which union ministry launched the "Smart cities and Academia Towards Action & Research (SAAR)" programme on Jan 5? <b>Ministry of Housing and Urban Affairs</b>
385.	In which country the scientists succeeded in running a fusion reactor for almost 20 minutes at a stunning temperature of 70 million degrees Celsius, almost five times hotter than the real Sun? <b>China</b>
386.	Which UN agency signed an agreement with the Akshaya Patra Foundation for enhancing the effectiveness of the Pradhan Mantri Poshan

	Shakti Nirman (PM POSHAN) scheme? <b>World Food Programme</b>
387.	Zhang Ming, veteran Chinese diplomat took over as the new Secretary-General of which Asian alliance? <b>Shanghai Cooperation Organisation</b>
388.	India's first open rock museum displaying different types of rocks gathered from different states, was inaugurated in which city? <b>Hyderabad</b>
389.	Which place in India celebrates Losar festival to mark its new year? <b>Ladakh</b>
390.	Which state recorded the highest number of open defecation free (ODF Plus) villages in the Swachh Bharat Mission (Grameen) Phase-II programme? <b>Telangana</b>
391.	The National Statistical Office projected India's economy to grow by ___ % in the year 2021-22: <b>9.2</b>
392.	The 3rd National Water Awards-2020 were announced on Jan 7 by which union ministry? <b>Jal Shakti Ministry</b>
393.	Which state secured first position in the 'Best State Category' in the 3rd National Water Awards-2020? <b>Uttar Pradesh</b>
394.	The Election Commission of India raised the existing election expenditure limit to Rs. ___ lakh for candidates in bigger states Parliamentary constituencies: <b>95</b>
395.	The election expenditure limit for assembly elections in the bigger states has been raised to Rs. ___ lakh: <b>40</b>
396.	Which country hosted its annual multinational anti-submarine warfare training exercise Sea Dragon 22? <b>USA</b>
397.	Nodirbek Abdusattorov, the 17 year old chess GrandMaster from _____ became the new Rapid Chess World Champion on Dec 28: <b>Uzbekistan</b>
398.	Government declared to observe Dec 26 as the "Veer Bal Divas" to honour the sacrifice of which two Sahibzadas of Sri Guru Gobind Singh? <b>Sahibzada Zorawar Singh and Sahibzada Fateh Singh</b>
399.	Sahibzada Zorawar Singh and Sahibzada Fateh Singh were bricked alive at which place in Punjab? <b>Sirhind</b>
400.	Pravasi Bharatiya Divas is observed on which day of January? <b>9<sup>th</sup></b>

401.	Pravasi Bharatiya Divas marks the return of which great leader to India from abroad? <b>Mahatma Gandhi</b>
402.	World Hindi Day on Jan 10 marks the anniversary of the first World Hindi Conference which was held in _____, Maharashtra in 1975 on this day: <b>Nagpur</b>
403.	Bharath Subramaniam, the 14 year old chess prodigy from _____ became the 73rd Grandmaster of India: <b>Chennai</b>
404.	Golden Globe awards are given for recognising best in which field? <b>Cinema</b>
405.	Who won the Golden Globe 2022 for the best actress in a drama film? <b>Nicole Kidman</b>
406.	Which 2021 film grabbed the Golden Globe for the Best Film – Drama? <b>The Power of the Dog</b>
407.	Sidney Poitier, who passed away on Jan 6, was a great personality associated with which field? <b>Cinema</b>
408.	_____ in Kerala has become the first city of India with a water metro project? <b>Kochi</b>
409.	With a view to focus more on the "dynamically" growing financial sector, RBI has set up a separate _____ Department: <b>Fintech</b>
410.	What is the name of China's lunar rover which discovered moisture on moon's surface? <b>Chang'e 5</b>
411.	National Youth Day on Jan 12 marks the birthday of which great Indian personality? <b>Swami Vivekananda</b>
412.	Which city hosted the 25 <sup>th</sup> National Youth Festival on Jan 12-13? <b>Puducherry</b>
413.	National Human Trafficking Awareness Day is observed on which date? <b>January 11</b>
414.	Which World Bank report says that the Indian economy is expected to grow at 8.3 percent in 2021-22? <b>Global Economic Prospects</b>
415.	The passport rankings released by the Henley Passport Index (HPI) for the first quarter of 2022 have placed India at which spot? <b>83<sup>rd</sup></b>
416.	Which corporate group has replaced Vivo as the official sponsors of the IPL 2022? <b>Tata Group</b>
417.	Alikhan Smailov has been appointed as the new _____ of Kazakhstan: <b>Prime Minister</b>
418.	The Indian Navy successfully test fired an extended range sea-to-sea variant of which missile from INS Visakhapatnam on Jan 11? <b>BrahMos</b>



419.	Name the eminent rocket scientist who has been appointed the new chairman of ISRO? <b>S Somnath</b>
420.	What is another popular name for the Makar Sankranti in North India? <b>Maghi</b>
421.	Which Indian state celebrates Makar Sankranti as Bihu? <b>Assam</b>
422.	Pongal is the popular festival of which state? <b>Tamil Nadu</b>
423.	What is the popular name of Makar Sankranti festival in Gujarat? <b>Uttarayan</b>
424.	As per the India State of Forest Report 2021, forests and trees cover how much percent of India's total area? <b>24.62%</b>
425.	Which state has the largest area under forests and trees? <b>Madhya Pradesh</b>
426.	In terms of percentage of area under forests and trees, _____ is at the top: <b>Mizoram</b>
427.	Who has been selected as the captain of the Indian squad for the Women's Hockey Asia Cup 2022? <b>Savita Punia</b>
428.	Who has been appointed as the Russia's new ambassador to India? <b>Denis Alipov</b>
429.	As per the U N World Economic Situation and Prospects-2022 report, India's GDP for the 2021-22 may grow by ____ percent: <b>6.5</b>
430.	India celebrates Army Day on which date? <b>January 15</b>
431.	Army Day commemorates anniversary of which event in the history of the Indian Army? <b>Handing over of command of Indian Army by the British to an Indian general in 1949</b>
432.	Who was the first Indian Chief of the Indian Army? <b>Lt Gen K M Cariappa</b>
433.	Who became the first Indian to top the under-19 world rankings in girls' singles given by the Badminton World Federation? <b>Tasnim Mir</b>
434.	Government has decided to celebrate which day as the "National Start-up Day"? <b>January 16</b>
435.	A privately held startup company with a valuation of over \$1 billion is known as: <b>Unicorn</b>
436.	In a first export order for the BrahMos supersonic cruise missile, which country has become its first buyer from India? <b>Philippines</b>
437.	BrahMos is being produced in India in collaboration with which country? <b>Russia</b>

438.	The world's largest national flag, the Indian Tricolor made from Khadi, was displayed on Jan 15 at which place? <b>In Rajasthan's Longewala</b>
439.	Who won the Men's Singles title in the India Open badminton championship in New Delhi on Jan 16? <b>Lakshya Sen</b>
440.	Name the legendary Kathak dancer who breathed his last on January 17 at his Delhi residence? <b>Birju Maharaj</b>
441.	In which island archipelago a massive volcano erupted on Jan 15, covering adjoining islands with thick ash cover? <b>Tonga</b>
442.	What is an Archipelago? <b>A group of islands</b>
443.	Tonga Archipelago is located in which part of world? <b>South Pacific Ocean</b>
444.	Indian Navy and Russian Navy undertook PASSEX exercises on Jan 14 at which place? <b>Near Kochi port in Arabian Sea</b>
445.	India and _____ conducted a major naval exercise in the Bay of Bengal on Jan 13: <b>Japan</b>
446.	Name the Christian democrat from Malta, who was elected President of the European Union's parliament on Jan 18: <b>Ms. Roberta Metsola</b>
447.	Who won the Best FIFA Men's Player 2021 award? <b>Robert Lewandowski</b>
448.	Alexia Putellas, winner of the Best FIFA Women's Player 2021 award, hails from which country? <b>Spain</b>
449.	According to a US-based global leader approval tracker, Morning Consult Political Intelligence, which statesman secured the highest ranking? <b>India's prime minister Narendra Modi</b>
450.	The Amar Jawan Jyoti flame at India Gate, New Delhi, was shifted on Jan 21 and merged with the flame at which place? <b>The National War Memorial</b>
451.	Which team won the 9th National Women Ice Hockey Championship held at Kaza? <b>Ladakh</b>
452.	The Parliament of which country approved a bill to relocate the country's capital as it was located on a swampy ground and was sinking? <b>Indonesia</b>
453.	Major Hari Pal Singh Ahluwalia, a professional _____ and an author and social worker, passed away at the age of 85: <b>Mountaineer</b>
<b>DECEMBER 2021</b>	
454.	Name the Nobel Peace Prize (1984) laureate who helped end apartheid in South Africa, who passed away on Dec 26, aged 90: <b>Archbishop Desmond Tutu</b>

455.	Which state won the Vijay Hazare Trophy in Jaipur on Dec 26? <b>Himachal Pradesh</b>
456.	Vijay Hazare Trophy is the national level trophy of which sports? <b>Cricket</b>
457.	Vijay Hazare Trophy is played in which format of cricket? <b>One Day – 50 overs</b>
458.	Which major state topped the Good Governance Index 2021, released on December 25? <b>Gujarat</b>
459.	Among hill states, _____ secured first rank in the Good Governance Index 2021: <b>Himachal Pradesh</b>
460.	What is the name of the world's largest and most powerful space telescope launched by NASA on Dec 25? <b>James Webb Space Telescope</b>
461.	Which team won the 11th Junior National Men's Hockey Championship on Dec 25? <b>Uttar Pradesh</b>
462.	Who won his 11th National Billiards title on Dec 20 in the 88th National Billiards and Snookers Championship? <b>Pankaj Advani</b>
463.	What was the name of the indigenously built missile corvette that was decommissioned on Dec 24? <b>INS Khukri</b>
464.	Who has been appointed as India's Chef de Mission for Beijing 2022 Winter Olympics? <b>Harjinder Singh</b>
465.	Which is the current office held by Harjinder Singh? <b>General Secretary of Indian Ice Hockey Association</b>
466.	India pushed which country to 4 <sup>th</sup> place in the Global Unicorn Index 2021? <b>United Kingdom</b>
467.	Which country topped the Global Unicorn Index 2021? <b>USA</b>
468.	The International Day of Epidemic Preparedness is observed on which day of December? <b>27<sup>th</sup></b>
469.	What is the name of the contemporary messaging application recently launched by the Indian Army? <b>ASIGMA</b>
470.	What is the full form of ASIGMA? <b>Army Secure IndiGeneous Messaging Application</b>
471.	Which Indian multinational company launched one of its kind indigenous Multi-terrain Artillery Gun (MArG) 155 – BR on Dec 21 for Indian Army? <b>Bharat Forge Ltd</b>

472.	Name the ace Indian skier who won the Bronze medal at the FIS Alpine Skiing Competition on Dec 23 in Montenegro? <b>Aanchal Thakur</b>
473.	Which multi-national bank approved a loan of Euro 250 million for the funding of Agra Metro Rail Project in Uttar Pradesh? <b>The European Investment Bank, Luxembourg</b>
474.	What is the title of the recent book by Dr. Shashi Tharoor? <b>Pride, Prejudice, and Punditry</b>
475.	Who is the author of the recent novel "The Nutmeg's Curse"? <b>Amitav Ghosh</b>
476.	"The Judge's List" is a popular novel authored by ____: <b>John Grisham</b>
477.	Which National Day is celebrated on Dec 25 to mark the birthday of former Prime Minister Atal Bihari Vajpayee? <b>Good Governance Day</b>
478.	The National Consumer Day is observed on which date? <b>December 24</b>
479.	The current Consumer Protection Act was enacted in which year? <b>2019</b>
480.	World Consumer Day is celebrated on which date? <b>15th March</b>
481.	RBI has told e-commerce companies that from January 1, 2022, they will not be allowed to save ____ information on their websites: <b>Card</b>
482.	Who won the Asian Champions Trophy Hockey Tournament on Dec 22? <b>South Korea</b>
483.	Which country hosted the Asian Champions Trophy Hockey tournament? <b>Bangladesh</b>
484.	India won which medal at the Asian Champions Trophy Hockey tournament? <b>Bronze</b>
485.	Who won the SAFF U-19 Women's Football Championship? <b>Bangladesh</b>
486.	Which country hosted the SAFF U-19 Women's Football Championship? <b>Bangladesh</b>
487.	National Farmers' Day (Kisan Diwas) on Dec 23 marks the birthday of which veteran farmer leader? <b>Chaudhary Charan Singh</b>
488.	The DRDO successfully test-fired on Dec 22 the short-range, surface to surface-guided ballistic missile 'Pralay'. What is its strike range? <b>350 to 500 km</b>
489.	The first set of indigenously developed next-gen AERV was inducted into Indian Army on Dec 21 at Pune. What is AERV? <b>Armoured Engineer Reconnaissance Vehicle</b>

490.	National Mathematics Day on Dec 22 marks the birthday of which great mathematician? <b>Srinivasa Ramanujan</b>
491.	The Parliament passed the Election Laws (Amendment) Bill, 2021 on Dec 21. It aims to link voter card with _____ : <b>Aadhaar number</b>
492.	As per the Election Laws (Amendment) Bill, 2021, new voters upon attaining 18 years of age, can now enroll _____ times in a year? <b>Four</b>
493.	Indian tech wizard took over as CEO of the social media platform Twitter? <b>Parag Agrawal</b>
494.	Ballon d'Or awards are given for outstanding performance in which sports? <b>Football</b>
495.	Who won the Ballon d'Or-Men for the year 2021? <b>Lionel Messi</b>
496.	Ms. Alexia Putellas, winner of 2021 Ballon d'Or award for women, plays for which country? <b>Spain</b>
497.	What is the literal meaning of the term Ballon d'Or? <b>Golden Ball</b>
498.	Saurav Ghosal scripted history by becoming the first Indian _____ player to win the Malaysian Open Championships held in Kuala Lumpur: <b>Squash</b>
499.	According to the recent data by the National Statistics Office, GDP of the country grew by _____ percent in quarter ending 30 <sup>th</sup> Sep: <b>8.4</b>
500.	Barbados, a micro island country in eastern _____, became a new republic at the stroke of midnight of Nov 30: <b>Caribbean Sea</b>
501.	Barbados became free on Dec 01 from the colonial rule of which country? <b>Britain</b>
502.	The Indian Army received advanced Heron Mark-II drones from which country? <b>Israel</b>
503.	Which virus causes the dreaded AIDS disease? <b>HIV</b>
504.	What is the full form of HIV? <b>Human Immunodeficiency Virus</b>
505.	Which union ministry has formed a three-member committee to review the criteria for reservation for the EWS category? <b>Ministry of Social Justice and Empowerment</b>
506.	Who has been selected to head this committee? <b>Ajay Bhushan Pandey</b>
507.	What is the current annual income limit to identify EWS for providing 10% quota in public jobs and educational institutions? <b>Rs. 8 lakh</b>

508.	The 10% EWS quota was introduced under the which number Constitution (Amendment) Act, 2019? <b>103<sup>rd</sup></b>
509.	Magdalena Andersson was elected as the first female Prime Minister of which country? <b>Sweden</b>
510.	What is the name of the parliament of Sweden? <b>Riksdag</b>
511.	The ten day long Hornbill Festival is the biggest cultural extravaganza of which state? <b>Nagaland</b>
512.	What type of animal is Hornbill? <b>Large bird</b>
513.	The Worldwide Cost of Living Index 2021 has declared _____ as the world's most expensive city to live in: <b>Tel Aviv, Israel</b>
514.	The Worldwide Cost of Living Index 2021 has been released by which organisation? <b>Economist Intelligence Unit (EIU), London</b>
515.	The National Pollution Control Day on December 2 marks occurrence of which industrial disaster? <b>Bhopal Gas Tragedy</b>
516.	Bhopal Gas Tragedy occurred in which year? <b>1984</b>
517.	Leakage of which gas led to Bhopal Gas Tragedy? <b>Methyl Isocyanate – MIC</b>
518.	World Computer Literacy Day is observed on which date? <b>Dec 02</b>
519.	Which International Day is observed on December 02 to spread awareness about ending human trafficking and the exploitation of humans? <b>International Day for Abolition of Slavery</b>
520.	Celebration of International Day for Abolition of Slavery is supported by which UN Agency? <b>International Labour Organisation</b>
521.	World Athletics Awards are given by which organisation? <b>World Athletics</b>
522.	Who is the winner of this year's World Athlete of the Year-Women award? <b>Elaine Thompson-Herah</b>
523.	Elaine Thompson-Herah excels in which discipline of athletics? <b>100m &amp; 200 meter Sprint (five time Olympic Champion)</b>
524.	Elain hails from which country? <b>Jamaica</b>
525.	Karsten Warholm, winner of this year's World Athlete of the Year-Men award, hails from which country? <b>Norway</b>



526.	Karsten is a Olympic champion of which athletic event? <b>400-meter hurdle, Sprint; broke the 29-year-old world record</b>
527.	World Athletics selected which Indian for the Woman of the year Award-2021? <b>Anju Bobby George</b>
528.	Anju is the veteran champion of which event in athletics? <b>Long jump</b>
529.	Who topped the list of “50 most powerful women in India” released by Fortune India? <b>Ms. Nirmala Sitharaman, Finance Minister</b>
530.	Which India cooperative has been ranked at ‘number one’ among the top 300 cooperatives in the world? <b>IFFCO - Indian Farmers Fertiliser Cooperative Limited</b>
531.	According to the World Migration Report 2022, which factor is responsible for causing highest number of human displacements? <b>Natural disasters</b>
532.	Which country experienced the highest absolute numbers of new disaster displacements in 2020? <b>Philippines</b>
533.	The World Bank approved a \$135 million loan to improve electricity distribution and grid modernisation infrastructure in which state? <b>West Bengal</b>
534.	Which global rating agency has kept the economic growth forecast for India unchanged at 9.5 percent for the current financial year (2021-22)? <b>S&amp;P – Standard and Poor’s</b>
535.	Which day of December is observed as the International Day of Persons with Disabilities? <b>Third</b>
536.	Indian Navy Day on Dec 4 commemorates victory of Indian Navy in which operation? <b>Operation Trident in Karachi harbour</b>
537.	Which world body supports the celebration of International Day of Banks on Dec 04? <b>UNO</b>
538.	A plant to produce over five lakh AK-203 assault rifles will be set up at which place? <b>At Korwa, Distt. Amethi, U.P.</b>
539.	Which country has provided technical support for production of AK-203 assault rifles in India? <b>Russia</b>
540.	Who has been selected as the First Deputy Managing Director of IMF? <b>Gita Gopinath</b>
541.	The government released a commemorative postage stamp on Dec 01 to mark completion of

	75 years of which industrial group? <b>Mahindra &amp; Mahindra</b>
542.	The ADB approved a \$500-million loan to India to help improve the quality of ____: <b>School Education</b>
543.	Theme for this year’s World Soil Day on Dec 5 is associated with which aspect of soil? <b>Salinization</b>
544.	International Volunteer Day is observed on which date? <b>December 5</b>
545.	The first-ever India Russia 2+2 Ministerial Dialogue was held in ____ on Dec 6: <b>New Delhi</b>
546.	Which two ministers took part in 2+2 Indo-Russia Ministerial Dialogue? <b>Defence minister and Foreign minister</b>
547.	With which country India participated in bilateral military exercise EKUVERIN? <b>Maldives</b>
548.	Name the veteran TV journalist who passed away on Dec 4 in a New Delhi hospital, losing his battle to Corona: <b>Vinod Dua</b>
549.	Which volcano in Indonesia, suddenly erupted on Dec 4, throwing up towers of ash and hot clouds several km up in the sky? <b>Mount Semeru</b>
550.	____ became the first state to achieve hundred percent COVID vaccination of second dose for its entire eligible population: <b>Himachal Pradesh</b>
551.	Which cyclone caused heavy rains across the coastal regions of Andhra Pradesh and Odisha on Dec 5? <b>Cyclone Jawad</b>
552.	Which country lifted the Junior Men's Hockey World Cup? <b>Argentina</b>
553.	Junior Men's Hockey World Cup final was played in which city? <b>Bhubaneswar</b>
554.	Who became the women’s 10m air pistol national champion for the second successive time, in the 64th National Shooting Championship? <b>Manu Bhaker</b>
555.	Which Indian player won the silver medal in the BWF World Tour Finals (badminton-Women) at Bali, Indonesia on Dec 5? <b>P V Sindhu</b>
556.	New Zealand’s ____ became the third bowler in Test cricket history to take 10 wickets in an innings: <b>Ajaz Patel</b>

557.	Badminton World Federation (BWF) selected _____ as "Player of the Year-Men": <b>Viktor Axelsen</b>
558.	Viktor Axelsen hails from which country? <b>Denmark</b>
559.	Who won the BWF's "Player of the Year-Women" award for 2021? <b>Tai Tzu-ying</b>
560.	Tai Tzu-ying plays for which country? <b>China</b>
561.	_____ won the national title in women's 25m pistol for the third year in a row: <b>Rahi Sarnobat</b>
562.	Garden Reach Shipbuilders & Engineers Ltd, Kolkata launched its first call survey vessel (large) named _____, for the Indian Navy: <b>'Sandhayak'</b>
563.	The Ministry of Social Justice and Empowerment launched the "Residential Education for Students in High Schools in Targeted Areas" (SRESHTA) scheme for SC students of which class? <b>9<sup>th</sup> to 12<sup>th</sup></b>
564.	India observes Armed Forces Flag Day on which day of December? <b>7<sup>th</sup></b>
565.	International Civil Aviation Day on December 7 highlights the role of which global body associated with civil aviation? <b>International Civil Aviation Organisation</b>
566.	Adama Barrow was re-elected as the President of the _____, a small west African country: <b>Gambia</b>
567.	For which Indian state ADB sanctioned a \$150 million dollar loan to provide affordable housing for urban poor? <b>Tamil Nadu</b>
568.	The President of India awarded the "President's Standard" to the 22nd _____ Squadron of the Indian Navy: <b>Missile Vessel</b>
569.	The USA announced a diplomatic boycott of the 2022 Beijing Winter Olympics for what reasons? <b>China's dissatisfactory human rights record with regard to Uighur Muslims</b>
570.	Sanket Mahadev Sargar won the gold medal in the Commonwealth _____ Championships 2021 in Tashkent, Uzbekistan: <b>Weightlifting</b>
571.	Which eminent poet won the 56th Jnanpith Award 2020? <b>Nilmani Phookan Jr</b>
572.	Nilmani Phookan Jr is an eminent poet of which language? <b>Assamese</b>

573.	Veteran novelist Damodar Mauzo from Goa won which top literary award recently? <b>57th Jnanpith Award 2021</b>
574.	Veteran novelist Damodar Mauzo writes in which language? <b>Konkani</b>
575.	What is the amount of cash award given with the Jnanpith Award? <b>Rs. 11 lakh</b>
576.	Kazhuveli, the wetland located near Villupuram in _____ has been declared a bird sanctuary: <b>Tamil Nadu</b>
577.	The unfortunate air crash of Gen. Rawat's helicopter took place in the forest area near _____ in the Nilgiri Hills: <b>Coonoor</b>
578.	Which type of helicopter was involved in the air crash that killed Gen Rawat and 12 other persons? <b>Mi 17 V-5</b>
579.	The Union Cabinet approved on Dec 8 the funding and implementation of the project for interlinking of which two rivers? <b>Ken and Betwa rivers</b>
580.	Ken and Betwa rivers lie in _____ and _____, respectively: <b>MP and UP</b>
581.	Bot, Ken and Betwa rivers, are tributaries of which river? <b>Yamuna</b>
582.	Fitch Ratings is based in which city? <b>New York</b>
583.	National Submarine Day on Dec 09 marks which event in the history of Indian Navy? <b>Induction of its first submarine, INS Kalvari in 1967</b>
584.	International Anti-Corruption Day is observed on which date? <b>Dec 09</b>
585.	Who topped the Forbes World's 100 Most Powerful Women list released on Dec 8? <b>Mackenzie Scott, philanthropist and novelist from USA</b>
586.	Who secured the highest rank (37 <sup>th</sup> ) among Indian women listed in the Forbes World's 100 Most Powerful Women list? <b>Union finance minister Nirmala Sitharaman</b>
587.	The International Solar Alliance (ISA) was granted 'Observer Status' recently by which global organisation? <b>United Nations General Assembly</b>
588.	President of which country convened a virtual "Summit for Democracy" on Dec 9-10, attended by more than 100 countries? <b>USA</b>

589.	Which farmers' organisation announced on Dec 9 the end of year long farmers' agitation? <b>Samyukt Kisan Morcha</b>
590.	Which Indian was honoured with the prestigious Royal Gold Medal 2022 recently? <b>Balkrishna Doshi</b>
591.	Balkrishna Doshi is a veteran prominent ____ from India: <b>Architect</b>
592.	Royal Gold Medal is conferred by which organisation? <b>Royal Institute of British Architects, London</b>
593.	Who has been elected as the President of FICCI for 2022? <b>Sanjiv Mehta</b>
594.	What is the expansion of the acronym FICCI? <b>Federation of Indian Chambers of Commerce and Industry</b>
595.	Which team won the Davis Cup 2021? <b>Russia</b>
596.	Which national body launched the pan-India capacity building programme for women, by the name 'She is a Changemaker' on Dec 7? <b>National Commission for Women</b>
597.	What is the target group for the programme 'She is a Changemaker'? <b>Women politicians</b>
598.	Who is the chairperson of the National Commission for Women? <b>Rekha Sharma</b>
599.	Which International Day marks the anniversary of adoption by the UNO in 1948, the "Universal Declaration of Human Rights"? <b>Human Rights Day, Dec 10</b>
600.	Which country hosted the Asian Youth Para Games in Riffa city? <b>Bahrain</b>
601.	The theme for this year's International Mountain Day observed on Dec 11, is associated with: <b>Tourism</b>
602.	December 11 is observed as UNICEF Day. Where are its headquarters? <b>New York</b>
603.	What is the full form of UNICEF? <b>United Nations Children's Fund</b>
604.	Which UN organisation supports the celebration of International Universal Health Coverage Day on Dec 12? <b>WHO</b>
605.	19-year-old Jeremy Lalrinnunga, who won the gold medal in Commonwealth weightlifting Championships, is from which state? <b>Mizoram</b>
606.	Name the 19 year old shooter from Rajasthan who won both, junior and senior national titles in air rifle event: <b>Divyansh Singh Panwar</b>

607.	Haiderpur wetland, which has recently been recognized under the 1971 Ramsar Convention on Wetlands, is in which state? <b>Uttar Pradesh</b>
608.	India's Harnaaz Kaur Sandhu recently won which international beauty pageant? <b>Miss Universe</b>
609.	What is the toll-free number of the National Helpline against Atrocities on SC/ST launched on Dec. 13? <b>14566</b>
610.	DRDO and Indian Air Force successfully flight-tested on Dec 11 the indigenously developed Helicopter-launched SANT Missile. What is full form of SANT? <b>Stand-off Anti-Tank</b>
611.	Which US state suffered widespread devastation due to severe tornado attack on Dec 10? <b>Kentucky</b>
612.	Who became the World Champion of F1 car racing for 2021? <b>Max Verstappen</b>
613.	Max Verstappen drives for which F1 team? <b>Red Bull</b>
614.	Which emirate in UAE became the world's first government to turn 100 per cent paperless? <b>Dubai</b>
615.	Who has been appointed as the Executive Director of the UNICEF- United Nations Children's Fund, New York? <b>Catherine Russell</b>
616.	Which country topped the 2021 Global Health Security (GHS) Index? <b>USA</b>
617.	What was India's rank in the 2021 Global Health Security (GHS) Index? <b>66<sup>th</sup></b>
618.	Who won the World Chess Championship crown for the fifth successive time? <b>Magnus Carlsen</b>
619.	Magnus Carlsen hails from which country? <b>Norway</b>
620.	Which apex organisation supports the celebration of the National Energy Conservation Day on December 14? <b>Bureau of Energy Efficiency</b>
621.	World Energy Conservation Day is observed on which date? <b>Dec. 14</b>
622.	Who is the presiding deity in the prestigious Sri Kashi Vishwanath Dham in Varanasi? <b>Lord Shiva</b>
623.	Asian Development Bank approved a \$350 million loan for India to help improve which



	type of its urban services? <b>Piped water supply and sanitation</b>
624.	World Talent Ranking Report placed which country at the top spot for best handling of its human resources? <b>Switzerland</b>
625.	India secured which rank in the World Talent Ranking Report? <b>56<sup>th</sup></b>
626.	The DRDO successfully tested a long-range SMART weapon on Dec 13. What is full form of SMART? <b>Supersonic Missile Assisted Torpedo</b>
627.	Which date has been fixed by the UNO to observe International Tea Day? <b>May 21</b>
628.	RBI made use of LEI mandatory for cross-border transactions for capital or current account transactions of Rs 50 crore and above, from October 1, 2022. What is LEI? <b>Legal Entity Identifier</b>
629.	Legal Entity Identifier number comprise of how many digits? <b>20</b>
630.	Who has been announced as the "Person of the Year" for 2021 by the TIME magazine? <b>Elon Musk</b>
631.	RBI issued revised guidelines on Dec 14 for a Prompt Corrective Action (PCA) framework for which type of companies? <b>NBFCs</b>
632.	For the first time in history, a spacecraft has almost touched the Sun. What is its name? <b>Parker Solar Probe</b>
633.	Which space agency launched the Parker Solar Probe? <b>NASA</b>
634.	____ became the first country in the world to change its existing five-day workweek to a four-and-a-half day, wef Jan 1, 2022? <b>UAE</b>
635.	The Union Ministry of Forest and Environment declared Askot Wildlife Sanctuary as an eco-sensitive zone. It is in which state? <b>Uttarakhand</b>
636.	Celebration of Vijay Diwas on Dec 16 marks anniversary of which event? <b>Indian armed forces victory over Pakistan in the 1971 war</b>
637.	UNESCO has added which popular cultural event of India in its Representative List of Intangible Cultural Heritage of Humanity? <b>Durga puja of Kolkata</b>
638.	The Cabinet approved on Dec 15 implementation of Pradhan Mantri Krishi Sinchayee Yojana for which five-year span? <b>2021-26</b>

639.	President Ram Nath Kovind visited Dhaka in Bangladesh on Dec 16 to attend which historical event? <b>50<sup>th</sup> Bijay Dibos celebrations</b>
640.	Who has been made the Chairman of Chiefs of Staff Committee? <b>General MM Naravane</b>
641.	NTPS has set up India's first Green Hydrogen based Energy Storage Project at which place? <b>Simhadri near Visakhapatnam</b>
642.	Green hydrogen is produced by splitting _____ into hydrogen and oxygen using an electrolyzer powered by renewable energy sources such as wind and solar: <b>Water</b>
643.	The Asian Development Bank has approved a \$112 million loan for the establishment of a Skill University in which state? <b>Assam</b>
644.	Ngadag Pel gi Khorlo is the highest civilian decoration of which country? <b>Bhutan</b>
645.	Recently, which prominent Indian dignitary was honoured with Ngadag Pel gi Khorlo? <b>Prime Minister Narendra Modi</b>
646.	Who is the current King of Bhutan? <b>His Majesty Jigme Khesar Namgyel Wangchuck</b>
647.	Government released an India Post special day cover and a commemorative stamp on Dec 16 to mark the golden jubilee of which event? <b>India's victory during the 1971 Indo-Pak War.</b>
648.	From which country India received the highest ever annual Foreign Direct Investment (FDI) inflow in 2020-21? <b>Singapore</b>
649.	Which sector of economy received the highest FDI in 2020-21? <b>Computer software and hardware sector</b>
650.	Which apex body supports the celebration of Minorities Rights Day on Dec 18? <b>National Commission for Minorities</b>
651.	Who is the current chairman of the National Commission for Minorities? <b>Sardar Iqbal Singh Lalpura</b>
652.	Who is the current union minister of minority affairs? <b>Mukhtar Abbas Naqvi</b>
653.	Which UN agency looks after the interests of migrants, all over the world? <b>International Organisation for Migrants, Geneva</b>
654.	Which India made Covid vaccine was provided an emergency use listing (EUL) by WHO? <b>Covovax</b>

655.	Which Indian company manufactures the Covovax, the protein based anti-Covid vaccine? <b>Serum Institute of India, Pune</b>
656.	Which country suffered widespread devastation due to Super Typhoon Rai? <b>Philippines</b>
657.	The DRDO successfully tested on Dec 18 the new-generation nuclear-capable ballistic missile 'Agni P'. What is its strike range? <b>1000 to 2000 km</b>
658.	The Indian Air Force signed an MoU with which IIT to support its efforts towards indigenous solutions in various weapon systems? <b>IIT Delhi</b>
659.	The government has given "in-principle" approval for setting up of India's largest nuclear power plant at which place? <b>Jaitapur, Maharashtra</b>
660.	The nuclear power plant at Jaitapur is being set up with technical collaboration and support from which country? <b>France</b>
661.	The RBI has thrown open the government agency business like tax collection, etc. to which type of scheduled banks? <b>Payment Banks and Small Finance Banks</b>
662.	Avani Lekhara, who won the "Best Female Debut" award in the 2021 Paralympic Sports Awards, plays which sports? <b>Rifle shooting</b>
663.	Which F1 racing champion was formally knighted by Prince Charles on Dec 15 in London? <b>Lewis Hamilton</b>
664.	Who became first Indian to win a silver medal in the Men's singles final of BWF World Championships on Dec 19? <b>Kidambi Srikanth</b>
665.	Who has been designated as the Chief Guest for the forthcoming Republic Day Parade on January 26, 2022? <b>Presidents of five Central Asian countries - Kazakhstan, Kyrgyzstan, Tajikistan, Turkmenistan and Uzbekistan</b>
666.	Who has been voted the BBC's Sports Personality of the Year, 2021? <b>Emma Raducanu</b>
667.	Emma Raducanu is an emerging star of which sports? <b>Tennis</b>
668.	Who became the first player in football history to achieve 800 career goals? <b>Cristiano Ronaldo</b>
669.	Ronaldo plays for which Football Club? <b>Manchester FC</b>

670.	Which organisation released on Dec 16 a report on the 'Index on Foundational Literacy and Numeracy'? <b>Economic Advisory Council to the Prime Minister</b>
671.	Which UT secured first position in the Index on Foundational Literacy and Numeracy? <b>Lakshadweep</b>
672.	The International Human Solidarity Day is observed on which date? <b>Dec 20</b>
673.	India's first International Arbitration and Mediation Centre (IAMC) was inaugurated on Dec 18 in which city? <b>Hyderabad</b>
674.	Karl Nehammer has been sworn in as the new _____ of Austria: <b>Chancellor</b>
675.	Which South American country elected 35 years old former student leader as its youngest President? <b>Chile</b>
676.	In which country heavy downpours in the third week of December caused widespread devastating floods in its urban areas? <b>Malaysia</b>
677.	The Indian Navy conducted the maiden sea trials for which new stealth destroyer (warship)? <b>Mormugao</b>
678.	The Indian Air Force started deploying the first squadron of the S-400 Triumf air defence missile system in which sector? <b>Punjab</b>
679.	Which country has supplied S-400 Triumf air defence missile system to India? <b>Russia</b>
<b>NOVEMBER 2021</b>	
680.	Which film won the Golden Peacock for the Best Film at the 52 <sup>nd</sup> IFFI in Goa? <b>Ring Wandering</b>
681.	What is the amount of cash award for the Golden Peacock? <b>Rs. 40 lakh</b>
682.	For which film Jitendra Joshi won the Silver Peacock for the best actor-male? <b>Godavari</b>
683.	Who won the Silver Peacock for the best actor-Female for the film Charlotte? <b>Angela Molina</b>
684.	Who won his maiden Challenger level singles title in the summit clash of the ATP 80 Manama Tennis event? <b>Ramkumar Ramanathan</b>
685.	US based dictionary Merriam-Webster has declared _____ as its 2021 word of the year: <b>'Vaccine'</b>
686.	Which three oil PSU's have joined hands to launch Model Retail Outlets to enhance service standards and amenities, across their networks? <b>India Oil Corporation Ltd, Bharat</b>

	<b>Petroleum Corporation Ltd. and Hindustan Petroleum Corporation Ltd.</b>
687.	NCC Day is observed on the fourth ____ of November: <b>Sunday</b>
688.	What is the full form of the NCC? <b>National Cadet Corps</b>
689.	As per the new RBI guidelines, the long-term promoter stake cap in banks has been increased to ____ percent from 15 percent currently: <b>26</b>
690.	RBI Internal Working Group has proposed to hike the initial capital requirement for setting up a universal bank to Rs. ____ : <b>1,000 crore</b>
691.	What is the proposed revised minimum capital requirement for setting up a new small finance bank? <b>Rs. 500 crore</b>
692.	Ahmed Nasser Al Raisi, a general from ____ has been elected as the President of the INTERPOL: <b>UAE</b>
693.	Collins Dictionary has named the term ____ as the Word of the Year 2021: <b>NFT</b>
694.	WHO has given what name to the newly found highly infectious variant of Corona found in South Africa? <b>Omicron</b>
695.	The Multidimensional Poverty Index (MPI) report prepared by the Niti Aayog has ranked which state as the poorest in the country? <b>Bihar</b>
696.	As per the Multidimensional Poverty Index, Which Indian state has the lowest poverty levels? <b>Kerala</b>
697.	Rumen Radev has been elected as the President of which European country for a second 5 year term? <b>Bulgaria</b>
698.	Sheikh Sabah Al Khaled Al Sabah has been appointed as the new Prime Minister of which West Asian country? <b>Kuwait</b>
699.	Indian Organ Donation Day is observed on Nov 27. When do we observe World Organ Donation Day? <b>August 13</b>
700.	What is the name of the world's first mission to test asteroid-deflection technology? <b>DART Mission</b>
701.	Which space agency launched the DART Mission on Nov 24? <b>NASA</b>
702.	Milk coop society named Kamdhenu Hitkari Manch was declared best in the country. It won

	which national award for this achievement? <b>Gopal Ratna</b>
703.	Milk coop society named Kamdhenu Hitkari Manch is in which state? <b>Himachal Pradesh</b>
704.	Vice-president M Venkaiah Naidu addressed virtually the ASEM Summit on Nov 25-26. What is ASEM? <b>Asia-Europe Meeting</b>
705.	Which country hosted the ASEM summit on Nov 25-26? <b>Cambodia</b>
706.	Who has been selected as the new Chancellor of Germany? <b>Olaf Scholz</b>
707.	The ADB granted a \$300 million loan to India for strengthening and improving access to comprehensive _____ in urban areas of 13 states: <b>Primary health care</b>
708.	The Constitution Day on Nov 26 marks which event? <b>Adoption of India's constitution by the constituent assembly</b>
709.	Who is known as the "Father of White Revolution" in India? <b>Dr. Verghese Kurien</b>
710.	Dr. Kurien is credited with the promotion of the AMUL dairy. What is the full form of AMUL? <b>Anand Milk Union Ltd</b>
711.	The 20th Meeting of the SCO Council of Heads of Government was held on Nov 25 in which city? <b>Nur-Sultan</b>
712.	Nur-Sultan is the capital of which country? <b>Kazakhstan</b>
713.	Nicolae Ciuca has been appointed as the Prime Minister of which European country? <b>Romania</b>
714.	Indira Gandhi Peace Prize is awarded by which authority? <b>Indira Gandhi Memorial Trust</b>
715.	What is the amount of cash award in the Indira Gandhi Peace Prize? <b>Rs. 25 lakh</b>
716.	The 37th edition of India-Indonesia Coordinated Patrol (CORPAT) was held on Nov 23-24 in which region? <b>Indian Ocean</b>
717.	The World Bank approved a loan of \$250 million for supporting Learning Transformation Project in which state? <b>Andhra Pradesh</b>
718.	Dosti, the 15th edition of biennial Trilateral Exercise was held between India, _____ and Sri Lanka: <b>The Maldives</b>
719.	As per the 2020 World Air Quality Report, _____ was the most polluted city in India? <b>Ghaziabad</b>



720.	The 2020 World Air Quality Report surveyed 106 cities for air pollution levels. ____ accounted for 46 of the world's 100 most polluted cities: <b>India</b>
721.	Air pollution is measured in terms of the level of PM2.5 present per cubic meter of air. What is PM? <b>Particulate Matter</b>
722.	Indian Railways launched the third new segment of trains on Nov 23 by which name? <b>'Bharat Gaurav'</b>
723.	What are the existing two segments of the trains in Indian Railway? <b>Passenger and freight</b>
724.	What is the objective of the 'Bharat Gaurav' trains? <b>Boost tourism</b>
725.	Give two examples of theme-based trains in India? <b>Guru Kripa and Ramayan Express</b>
726.	Which city topped the first Sustainable Development Goal (SDG) index released by NITI Aayog on Nov 23? <b>Shimla</b>
727.	Which country successfully test-fired the 'Zircon' Hypersonic Cruise Missile? <b>Russia</b>
728.	Name the former Sri Lankan cricketer who became the first match referee to officiate in 200 Test matches? <b>Ranjan Madugalle</b>
729.	Ministry of Fisheries, Animal Husbandry and Dairying, awarded ____ as the best performing State in inland fisheries: <b>Telangana</b>
730.	Which state won the award for the best marine state? <b>Andhra Pradesh</b>
731.	Syed Mushtaq Ali Trophy is associated with which sport? <b>Cricket</b>
732.	Syed Mushtaq Ali Trophy tournament is played in which format of cricket? <b>T20</b>
733.	Which team lifted the Syed Mushtaq Ali Trophy? <b>Tamil Nadu</b>
734.	India's first virtual science lab for children was launched on Nov 22 under which programme? <b>'CSIR Jigyasa' programme</b>
735.	The virtual science lab under 'CSIR Jigyasa' programme targets students of which class? <b>6 to 12</b>
736.	What is the title of a recent book by Ms. Sudha Murty? <b>The Sage with Two Horns</b>
737.	Who is the author of the book "Lal Salaam"? <b>Smriti Irani, Union Minister for Women and Child Development</b>

738.	The title of the latest book by the Nobel laureate Abhijit Banerjee is "____ to Save Your Life": <b>Cooking</b>
739.	What is the title of the controversial book authored by Salman Khurshid, former union minister? <b>Sunrise over Ayodhya – Nationhood in our Times</b>
740.	Geoff Allardice, who has been recently appointed as the permanent CEO of the International Cricket Council (ICC), is a veteran cricketer of which country? <b>Australia</b>
741.	Sukant Kadam claimed gold at the Uganda Para ____ International held on Nov 21? <b>Badminton</b>
742.	Which Indian has been selected for the Lifetime Achievement Award for 2021 by the Badminton World Federation (BWF) Council? <b>Prakash Padukone</b>
743.	AB de Villiers, one of contemporary cricket's greatest batters, announced his retirement from all forms of the game. He hails from which country? <b>South Africa</b>
744.	Which city topped in the 'cleanest city' category of the 'Swachh Survekshan Awards, 2021'? <b>Indore, MP</b>
745.	Which state was adjudged India's cleanest state in the 'Swachh Survekshan Awards, 2021'? <b>Chhattisgarh</b>
746.	Which temple town suffered vast devastation due to incessant rains on Nov 17-18? <b>Tirupati</b>
747.	Which edition of the International Film Festival of India (IFFI) started in Goa on Nov 20? <b>52<sup>nd</sup></b>
748.	Which was the opening film at the IFFI, Goa? <b>The King of all the World</b>
749.	Which police station was declared 'Best Police Station' in the Annual Ranking of Police Stations (PS) for the year 2021? <b>Sadar Bazar PS in North District of Delhi</b>
750.	November 21 is observed as World Television Day. Who invented the television? <b>John Logie Baird of Britain</b>
751.	November 20 is observed as Awaas Diwas to mark the launching of which housing scheme? <b>Pradhan Mantri Awaas Yojana – Gramin</b>
752.	World / Universal Children's Day is observed on which date? <b>Nov 20</b>
753.	Which day of November is celebrated as the World Fisheries Day? <b>21<sup>st</sup></b>

754.	What is the name of India's first manned ocean mission launched in Chennai on Oct 29? <b>Samudrayan</b>
755.	What is the name of India's first full Economy AC-3 tier super-fast train launched on - on Oct 29? <b>Gati Shakti Express</b>
756.	The Gati Shakti Express will run between Delhi and which other station? <b>Patna</b>
757.	Shaktikanta Das has been re-appointed as Governor of the Reserve Bank of India for a period of ____ years, wef December 10, 2021: <b>Three</b>
758.	The DRDO and Indian Air Force recently flight-tested indigenously developed LRB. What is LRB? <b>Long-Range Bomb</b>
759.	Which company become the world's most valuable public limited company, with a market cap of \$2.49 trillion as on Oct 29? <b>Microsoft</b>
760.	World Psoriasis Day is observed on Oct 29. Psoriasis affects which part of body? <b>Skin</b>
761.	Social media conglomerate Facebook Inc. changed its name to ____ : <b>Meta</b>
762.	The Civil Aviation Ministry launched the Krishi Udan 2.0 scheme on Oct 27 with what objective? <b>To expedite air transportation of agricultural produce</b>
763.	INS Tushil, first of two frigates being built by ____, was launched into waters on Oct 28: <b>Russia</b>
764.	Which union ministry released the State Energy Efficiency Index (SEEI) 2020 on Oct 27? <b>Ministry of Power</b>
765.	Which state topped the State Energy Efficiency Index (SEEI) 2020? <b>Karnataka</b>
766.	World Stroke Day is observed on which date? <b>Oct 29</b>
767.	Which Indian shipbuilder handed over INS Visakhapatnam to Indian Navy on Oct 28 at Visakhapatnam naval base? <b>Mazagon Dock Shipbuilders Limited, Mumbai</b>
768.	At which place in the country, was the largest aromatic garden inaugurated? <b>Lalkuan in Nainital, Uttarakhand</b>
769.	____ approved a \$250 million loan on Oct 29 to offer support to India's National Industrial Corridor Development Program: <b>Asian Development Bank</b>

770.	Indian Air Force's Mirage-2000 fighter jets participated in the "Blue Flag-21" exercise. It was hosted by which country? <b>Israel</b>
771.	The EdelGive Hurun India Philanthropy list of top philanthropists was topped by which Indian? <b>Azim Premji</b>
772.	Azim Premji is the founder of which corporate group? <b>Wipro</b>
773.	World's first and India's largest landfill gas-to-compressed biogas plant was inaugurated on Oct 27 in which city? <b>Hyderabad</b>
774.	November 1 is observed as World ____ Day to promote the concept of pure vegetarianism: <b>Vegan</b>
775.	The Bhasha Sangam app aims to teach school students some basic sentences of everyday usage in ____ Indian languages: <b>22</b>
776.	Which state received \$40 million support from the World Bank for improving quality of health services? <b>Meghalaya</b>
777.	The Oxford English Dictionary (OED) selected ____ as the word of the year 2021: <b>Vax</b>
778.	National Ayurveda Day on Nov 03 commemorates the birth anniversary of which sage? <b>Lord Dhanwantri</b>
779.	Which union ministry promotes the system of Ayurveda? <b>Ministry of Aushy</b>
780.	Who is the current Minister of Youth Affairs & Sports? <b>Anurag Thakur</b>
781.	How many sportspersons have been honoured with the Major Dhyan Chand Khel Ratna Award in 2021? <b>12</b>
782.	Which corporate won the Rashtriya Khel Protsahan Puruskar 2021? <b>Indian Oil Corporation Ltd.</b>
783.	G.Sathiyan and Harmeet Desai are the top-ranking players of which sports? <b>Table Tennis</b>
784.	World Tsunami Awareness Day is observed on Nov 5. The word Tsunami has been taken from which language? <b>Japanese</b>
785.	Health regulators in which country have approved the world's first pill to treat cases of symptomatic COVID-19? <b>Britain</b>
786.	What is the name of the antiviral medicine developed by Merck to treat Corona cases? <b>Molnupiravir</b>
787.	Who won the 2021 Booker Prize for Fiction? <b>Damon Galgut</b>

788.	Damon Galgut hails from which country? <b>South Africa</b>
789.	Damon Galgut won the 2021 Booker Prize for Fiction for which of his novels? <b>The Promise</b>
790.	What is the amount of cash award in the 2021 Booker Prize for Fiction? <b>Pound 50,000</b>
791.	Who has been appointed as the new head coach of the Indian men's cricket team? <b>Rahul Dravid</b>
792.	The WHO granted its Emergency Use Listing (EUL) to which of India's indigenously developed COVID-19 vaccine? <b>Covaxin</b>
793.	Who won a bronze medal at the 2021 AIBA men's World Boxing Championships held in Belgrade? <b>Akash Kumar</b>
794.	A team of the Indian Air Force participated in a two-day exercise Desert Warrior. It was hosted by which country? <b>Egypt</b>
795.	The RBI announced on Nov 02 a revised Prompt Corrective Action (PCA) framework for banks. Which earlier parameter has been dropped now? <b>Return on assets</b>
796.	National Cancer Awareness Day on Nov 7 marks the birth anniversary of which great scientist? <b>Marie Curie</b>
797.	What is Marie Curie's contribution in treatment of cancer? <b>Her deep research in Radium led to one of the most effective ways to treat cancer</b>
798.	How many persons have been selected for the Tenzing Norgay National Adventure Award 2021? <b>Seven</b>
799.	Which Indian city has been included by UNESCO in its coveted list of Creative Cities Network (UCCN)? <b>Srinagar, UT of J&amp;K</b>
800.	Which state topped the Logistics State Energy Efficiency Index (SEEI) 2020 released by the Ministry of power? <b>Gujarat</b>
801.	Sankalp Gupta became India's 71st Grandmaster in Chess. He hails from which state? <b>Maharashtra</b>
802.	National Legal Services Day on Nov 9 marks which event? <b>The Legal Services Authorities Act 1987 came into effect on this day in 1995</b>

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