

MAY 2022

# GENERAL AWARENESS

# Gyanm

6

Months  
G.K.PACK



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

A Monthly Magazine by Gyanm Publications

₹70



Notification Out

Gyanm

# RBI

## Grade 'B' Officer

294 Posts

Pre & Mains  
Special Live / Offline  
Recorded Course

With 24\*7 Faculty Support



### Special Features:

- 200+ Video Lectures
- 150 + Practice Tests
- Comprehensive Study Material
- Experienced Faculties
- Doubt Sessions

Join Now - Call @  
9117 343434 | 9646888377



SCAN  
CODE AND  
DOWNLOAD  
GYANM  
APP NOW

## UPCOMING VACANCIES 2022

### Central Govt Jobs

ESIC Clerk 6500+  
SSC CPO-DP-GD-Police- MTS 5000+

### Punjab Govt Jobs

Punjab Police 10000  
Other Departments 15000  
ETT 6000+  
Asst. District Attorney 119  
PUDA Clerk 648  
PUDA JE 230  
Food Supply Inspector 149  
Panchayat Secretary 893  
Sr. Assistant (Written+Typing) 730

### Chandigarh

Teaching Jobs 1050

### Himachal Pradesh

HPSSSB 1209  
HPAS 25+

\*Eligibility: Graduation, Age: 18-37

Start Preparing Today!

For More Details  
Gyanm Chandigarh: 9117-343434



SCAN  
CODE AND  
DOWNLOAD  
GYANM  
APP NOW

# GENERAL AWARENESS

May 2022

Vol. 10, Issue 9

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

## Contents

CURRENT AFFAIRS Feb. 2022 to March 2022	3-36
BULLET NEWS Oct. 2021 to Jan. 2022	37-56
LATEST 100 GK MCQs	57-61
SSC CGL - Tier I Model Test Paper	62-75
Current GK Bytes	76-108

## 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>
Global Health Security Index - 2021	66 <sup>th</sup>
World Talent Ranking Report - 2021	56 <sup>th</sup>
Global Bribery Risk Rankings	82 <sup>nd</sup>
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

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 FROM UKRAINE

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 3<sup>rd</sup> 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 51st 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.





## ANOTHER INDIAN VACCINE FOR COVID-19



Indian pharma giant Zydus Cadila started shipping supplies of its COVID-19 vaccine ZyCoV-D to the central government, on Feb 2. It was administered for the first time in Patna on February 05, 2022.

The supplies are being made from the company's newly commissioned state-of-the-art, Zydus Vaccine Technology Excellence Centre at the Zydus Biotech Park in Changodar, Ahmedabad.

The vaccine will be priced at Rs 265/dose and the applicator is being offered at Rs 93/dose excluding GST.

*ZyCoV-D is the world's first DNA based vaccine for COVID-19 developed in India. It is a three-dose COVID-19 vaccine, administered intradermally using a painless needle-free system on day 0, day 28 and day 56. It got the DCGI approval for emergency use authorisation in August last year.*

*It is the second India-made vaccine to get emergency authorization in India after Bharat Biotech's Covaxin. The Drugs Controller General of India has given its permission for the vaccination to be given to children aged 12 to 17.*

## UP TABLEAU DECLARED BEST ON REPUBLIC DAY

Uttar Pradesh has been selected as the best state tableau among 12 States and UTs which participated in the Republic Day Parade 2022. The tableau of Uttar Pradesh was based on the theme 'One District One Product' and Kashi Vishwanath Dham.

*Among the three services, the Indian Navy marching contingent was adjudged as the best marching contingent. Among the Central Armed Police Forces, the contingent of the Central Industrial Security Force was named the best marching contingent.*



## A NEW VACCINE FOR 12 TO 18 AGE GROUP

The Central Drugs Standard Control Organisation has granted emergency use authorisation to COVID-19 vaccine, CORBEVAX for 12–18-year age group. The vaccine is India's 1st indigenously developed Receptor Binding Domain Protein sub-unit vaccine against COVID-19. It has been produced by the Indian firm Biological E Ltd., Hyderabad. It is a two-dose COVID-19 vaccine, which will be administered through intramuscular injection in a gap of 28 days just like Covaxin.

## HNIs JUMP BY 11% IN INDIA

According to the latest Hurun India Wealth Report 2021 released on Feb 18, the number of dollar-millionaire households (also called High Networth Individuals-HNIs) in India increased by 11 percent to 4,58,000 households in 2021, as compared to 2020. Their number is estimated to increase by 30% over the next five years to reach 6,00,000 households in 2026.

*Household having a net worth of at least INR 7 crore (\$1 million), is referred to as a dollar-millionaire household. The Hurun Research Institute surveyed 350 Indian 'millionaires', individuals with a personal wealth of \$1 million (or about Rs 7 crore).*

## ANOTHER 54 CHINESE APPS BANNED

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.

As per the Ministry, these apps are either a cloned version or have similar functionality, privacy issues and security threats as the previously blocked 267 apps in 2020. They are hostile to the sovereignty and integrity of India and pose a threat to national security.

The new Chinese app ban in India list includes apps like Beauty Camera, Dual Space Lite, Viva Video, Garena Free Fire, Sweet Selfie HD, Tencent Xriver, Island 2: Ashes of Time Lite, Equalizer & Bass Booster and AppLock.

## ATAL TUNNEL - LONGEST IN THE WORLD

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.

Prior to the construction of the tunnel, the highway remained closed during the winter season for six months, isolating Lahaul and Spiti from the mainland. Construction of this tunnel has reduced the distance on Manali - Sarchu road by 46 km and travel time by four to five hours, providing all-weather connectivity on the Manali - Leh axis.

*World Book of Records, UK, is an organisation that catalogues and verifies extraordinary records across the world with authentic certification.*

## MUMBAI 5<sup>TH</sup> MOST CONGESTED CITY IN WORLD



Mumbai has been ranked as the fifth most congested city in the world in 2021, with a congestion rate of 53%, as per TomTom's 2021 Traffic Index released on February 9. Bengaluru has been ranked as the 10th most congested city in the world, while Delhi is ranked 11th, each having a congestion rate of 48%.

Istanbul, Turkey was ranked most congested city with a score of 62%, followed closely by Moscow at 61%. The Index covers 404 cities across 58 countries on six continents. It ranks urban congestion worldwide and provides free access to city-by-city information.

## INDIA EXCELS IN EASE OF NEW BUSINESS

A global consortium of over 500 researchers placed India among the top five easiest places to start a new business. The report put India on the top amongst low-income economies (according to GDP per capita) on different Entrepreneurial Framework Conditions.

*The Global Entrepreneurship Monitor (GEM) 2021/2022 report, unveiled at the Dubai Expo, gathered data via a survey of at least 2,000 respondents across each of 47 high, medium and low-income economies. GEM is a consortium of national country teams, primarily associated with top academic institutions that carry out survey-based research on entrepreneurship around the world.*

## WORLD BANK LOAN TO SUPPORT FARMERS

The World Bank approved a \$115 million (Rs 869 crore) loan to fund a programme in India that will help national and state institutions adopt improved watershed management practices to increase farmers' resilience to climate change, promote higher productivity and better incomes.



## INDIA IMPROVES ITS SCORE IN DEMOCRACY

With the highest score of 9.75, Norway topped the Democracy Index 2021 released by the Economist Intelligence Unit, London on Feb 10. Norway is followed by New Zealand and Finland. India scored 6.91 to rank 46th on the list. It was marginally better than a score of 6.61 in 2020. The Indian government's failure to crack down on the persecution of religious and other minorities by Hindu nationalists continues to weigh on the country's democracy score. Afghanistan occupies the bottom place in the index of 165 countries followed by Myanmar and North Korea in 2nd and 3rd position from the bottom.

*The EIU democracy index is based on five categories namely electoral process and pluralism, civil liberties, the functioning of government, political participation and political culture. The ranking is decided based on 60 indicators grouped into these five categories on a scale of 1-10.*

## NEWS FROM STATES

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.*

### 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.



## 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.*

## 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 1st 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.*

## 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.





**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.*

**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 35th 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.**

**ASIA'S LARGEST BIO-CNG PLANT**

Asia's largest bio-CNG (Compressed Natural Gas) plant was inaugurated on Feb 19 in Indore, Madhya Pradesh. The plant has been set up by the Indore Municipal Corporation on a public-private partnership (PPP) model as per the Centre's 'wealth-to-waste' initiative. The plant has been set up with an initial investment of Rs 550 crore and is likely to generate 19,000 kg bio-CNG gas. A part of this gas will be used to run 400 CNG buses in the city.

**COUNTRY'S FIRST WATER TAXI SERVICE**

Country's first water taxi was launched in Mumbai on Feb 17 to provide faster connectivity between Mumbai and Navi Mumbai. This new service will drastically reduce the time taken to travel from South Mumbai to Navi Mumbai. This system would take 45 minutes to cover a route that takes double the time by local train, and nearly three hours by road during peak hours.

**INDIA'S FIRST GEOLOGICAL PARK**

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. In 1828, the first dinosaur fossil was collected from the Lamheta Bed. A geopark is a unified area that advances the protection and use of geological heritage in a sustainable way and promotes the economic well-being of the people who live there.

**INDIA'S FIRST OECM SITE DECLARED**

The Aravalli Biodiversity Park in Gurugram, Haryana, has been declared as India's first "other effective area-based conservation measures" (OECM) site by the International Union for Conservation of Nature (IUCN), Switzerland.

*The announcement was made by the Union ministry of environment, forest and climate change on the occasion of World Wetlands Day on February 02. The tag is given to those areas that are not protected but support rich biodiversity.*

*The OECM tag does not bring any legal, financial or management implications, but designates the area as a biodiversity hotspot on the international map.*

**MEDARAM JATARA FAIR HELD IN TELANGANA**

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. The four-day tribal festival is celebrated once in two years in the month of "Magha" (February) on the full moon day by the second-largest tribal community of Telangana, the Koya tribe, in collaboration with the Tribal Welfare Department, Government of Telangana.

## MUNGER – GANGA BRIDGE INAUGURATED



The 14.5 km long approach road to the road portion of the Srikrishna Setu Munger-Ganga rail-cum-road bridge over the Ganga River was inaugurated on Feb 11 at Munger in Bihar. The rail portion was opened to traffic in March 2016. This bridge will reduce the distance from Munger to Khagaria by 100 km and the distance from Munger to Begusarai will be less by 20 km. The city of Munger is one of the major tourist and pilgrimage sites of Bihar and is known for its rich ancient history, culture, education and commerce.

## 'STATUE OF EQUALITY' UNVEILED

Prime Minister Modi dedicated the 216-feet tall 'Statue of Equality' to the nation on Feb 5 at Muchintal near Shamshabad in Hyderabad. The Statue is of 11<sup>th</sup> century Bhakti Saint Ramanujacharya, in a sitting posture, who promoted the idea of equality in all aspects of living including faith, caste and creed. It is made of 5 metals i.e. Gold, Silver, Copper, Brass and Zinc. This is one of the tallest metallic statues in sitting posture, in the world.

## 2 MORE RAMSAR SITES APPROVED IN INDIA

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 from India. With this, India now has 49 Ramsar sites.

Khijadiya Bird Sanctuary is a freshwater wetland located near the coast of the Gulf of Kutch. It is now a part of Marine National Park, Jamnagar.

Bakhira Wildlife Sanctuary is the largest natural floodplain wetland of India located near Gorakhpur in Eastern Uttar Pradesh.

*The Ramsar Convention is an intergovernmental treaty that provides the framework for the conservation and wise use of wetlands and their resources. The Convention was adopted in the Iranian city of Ramsar in 1971 and came into force in 1975.*



- ❖ The world famous Khajuraho Dance Festival was held in Khajuraho in Chhatarpur district of Madhya Pradesh from Feb 20 to 26.

# GOVT. INITIATIVES

## 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.





## Online Videos for All Government Exams



For Free Learning



Subscribe to  
**Gyanm YouTube Channel**  
[www.youtube.com/c/GroverGyanm](http://www.youtube.com/c/GroverGyanm)

[www.gyanm.in](http://www.gyanm.in)

## **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 these 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.*





### 'MERI POLICY MERE HATH' SCHEME



The Pradhan Mantri Fasal Bima Yojana (PMFBY) successfully entered its 7<sup>th</sup> year of implementation with the upcoming Kharif 2022 season. It was launched on 18<sup>th</sup> February, 2016 in Sehore, Madhya Pradesh.

The Ministry of Agriculture & Farmers Welfare will launch a doorstep distribution drive to deliver crop insurance policies to the farmers under the 'Meri Policy Mere Hath' scheme in all implementing states.

*The campaign aims to ensure that all farmers are well aware and equipped with all information on their policies, land records, the process of claim and grievance redressal under PMFBY.*

### NATIONAL DAM SAFETY AUTHORITY

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 Authority came into force with effect from February 18, 2022.

The headquarters of the Authority will be located in the national capital region.

*The Parliament of India had passed the Dam Safety Act 2021 on December 8, 2021, which seeks to provide an institutional architecture for dam safety in the country.*

### SEED SCHEME FOR WELFARE OF DNTs

The Ministry of Social Justice and Empowerment launched on Feb 16 a scheme named the Scheme for Economic Empowerment for DNTs, (SEED) for the welfare of Denotified, Nomadic and Semi Nomadic tribal Communities, which are the most neglected, marginalised and economically and socially deprived communities.

*Historically, these communities never had access to private land or home ownership and used forests and grazing lands as the sole source for their livelihood and residential needs.*



### PROJECT 'HEAL BY INDIA'

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.

This initiative aims to generate overseas job opportunities for India's trained professionals in the health sector, making them eligible to work anywhere in the world.

### 'SMILE' FOR WELFARE OF TRANSGENDERS

The government launched the Central Sector Scheme "SMILE- Support for Marginalised Individuals for Livelihood and Enterprise" in New Delhi on Feb 12. The umbrella scheme by the Ministry of Social Justice and Empowerment has been designed to provide welfare measures to the transgender community and people engaged in the act of begging.

It aims to provide social security to the targeted people by emphasising on providing medical care, education, occupational opportunities and shelter to them. There is also provision to provide scholarships to the transgender students.

### NEW INDIA LITERACY PROGRAMME LAUNCHED



Government approved a new scheme 'New India Literacy Programme' for the period Financial Years 2022 to 2027 to cover all the aspects of Adult Education to align with National Education Policy 2020 and Budget Announcements 2021-22.

The National Education Policy 2020 has recommendations for Adult Education and Lifelong Learning.

The objective of the scheme is to impart not only foundational literacy and numeracy but also to cover other components which are necessary for a citizen of the 21<sup>st</sup> century. It includes critical life skills including financial literacy, digital literacy, commercial skills, health care and awareness, child care and education, and vocational skills development.

*The scheme will cover non-literates of the age of 15 years and above in all states and Uts in the country. The target for Foundational Literacy and Numeracy for Financial Years 2022 to 2027 is five crore learners @ 1.00 crore per year by using Online Teaching, Learning and Assessment System – OTLAS.*

## GREEN HYDROGEN/AMMONIA POLICY NOTIFIED



The Ministry of Power has notified Green Hydrogen/Green Ammonia Policy for production of Green Hydrogen or Green Ammonia using renewable sources of energy. Hydrogen and Ammonia are envisaged to be the future fuels to replace fossil fuels. Production of these fuels by using power from renewable energy, termed as green hydrogen and green ammonia, is one of the major requirements towards environmentally sustainable energy security of the nation.

*Implementation of this policy will provide clean fuel to the common people of the country and will reduce dependence on fossil fuel and also reduce crude oil imports. It will help in meeting the target of production of 5 million tonnes of green hydrogen by 2030 and the related development of renewable energy capacity.*

## NATIONAL LAND MONETISATION CORP.

The government plans to set up the National Land Monetisation Corporation (NLMC) 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. So far, CPSEs (Central Public Sector Enterprises) have referred 3,400 acres of land and other non-core assets for monetization from CPSEs such as MTNL, BSNL, BPCL, B&R, BEML, HMT.

*Asset monetisation, also referred to as asset or capital recycling, refers to limited period transfer of performing assets to unlock "idle" capital and reinvesting these funds in other assets or projects that deliver improved or additional benefits. It generally entails a limited period licence/ lease of an asset, owned by the government or a public authority, to a private sector entity for an upfront or periodic consideration (amount).*



## RPF LAUNCHES 'OPERATION AAHT'

The Railway Protection Force has launched a nationwide "Operation AAHT" to curb human trafficking. Special teams will be deployed on all long-distance trains/routes with focus on rescuing victims, particularly women and children, from the clutches of traffickers.

The infrastructure and intelligence network of the RPF would be utilised to collect, collate and analyse clues on victims, source, route, destination, popular trains used by suspects, identity of carriers/agents, kingpins etc. and shared with other law-enforcing agencies.

*According to the Walk Free Foundation Global Slavery Index 2018, India is home to an estimated 80 lakh victims of human trafficking, including victims of sex trafficking, bonded labour, child labour, domestic servitude and forced marriage.*

## DIGITAL SANSAD APP LAUNCHED

To keep citizens updated on all Parliamentary proceedings and other activities, the government launched the Digital Sansad App on Jan 29.

The App will make it convenient for citizens to access general information about Members of Parliament, their participation in sessions, budget speeches since 1947 and proceedings from 12<sup>th</sup> Lok Sabha to 17<sup>th</sup> Lok Sabha.

# ECONOMY & INDUSTRY

## 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 per cent as against a contraction of 6.6 per cent in 2020-21. In value terms, GDP stood at Rs 38.22 trillion crore in October-December 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.*

## **FEBRUARY**

### **GDP SHRINKAGE FOR 2020-21 REVISED TO 6.6%**

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, showing that the Covid-19 pandemic hit economy did not perform as badly as was initially worked out.

*As per the provisional estimates released in May 2021, the GDP had contracted by 7.3 per cent during 2020-21 on account of the outbreak of Covid-19 and subsequent nationwide lockdown to contain the pandemic.*

*Real GDP or GDP at constant prices (2011-12) for the years 2020-21 and 2019-20 stood at Rs 135.58 lakh crore and Rs 145.16 lakh crore, respectively, showing a contraction of 6.6 per cent during 2020-21 as compared to growth of 3.7 per cent during 2019-20.*

*Per Capita Income i.e. Per Capita Net National 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*

## RECORD FOODGRAINS PRODUCTION IN 2021-22



The Agriculture and Farmers Welfare Ministry released on Feb 16 the Second Advance Estimates of production of major crops for 2021-22. The record foodgrains production of over 316 million tonnes is estimated for 2021-22.

*This is higher by 5.32 million tonnes than the production of foodgrains during 2020-21. It includes record production of 127.9 million tonnes of Rice and 111.3 million tonnes of Wheat.*

## VEDANTA TO MANUFACTURE SEMICONDUCTORS

The metals and minerals giant Vedanta and Hon Hai Technology Group (also known as Foxconn) of Taiwan formed a joint venture to manufacture semiconductors in India. This is the first JV in the electronics manufacturing space after the PLI policy. The Vedanta Group had in January shared its intent to invest \$15 billion for making displays and semiconductor chips in India over the coming five years.

*In Dec. 2021, the Centre had cleared a Profit Linked Incentive scheme for semiconductor and display board production in the country targeting an investment of Rs. 76,000 crore over the next five to six years. India Semiconductor Mission was also announced recently with the aim to attract large investments for manufacturing facilities in the midst of a global chip crisis.*

## DABUR FIRST TO BECOME PLASTIC NEUTRAL

Dabur India, a noted Ayurvedic products company of India, has become the first Indian consumer goods company to become completely plastic waste neutral. It has done this by collecting, processing and recycling around 27,000 metric tonnes of post-consumer plastic waste during FY 21-22. Dabur has achieved the landmark of surpassing its plastic packaging usage with recycling.



## USA BECOMES INDIA'S TOP TRADING PARTNER

The USA replaced China as India's top trading partner in the calendar year 2021 with a trade volume of \$112.3 billion. Very close to The USA was China at second spot with a trade volume of \$110.4 billion. New Delhi's strenuous ties with China have affected trade volumes as policymakers tried to cut Chinese imports.

## TATASKY CHANGES NAME TO TATA PLAY

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. The new brand identity Tata Play aims to grow beyond offering just DTH service and offer television-cum-OTT (over-the-top) offerings in combined packages with Netflix.

# BANKING & FINANCE

## 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.*

## **FEBRUARY**

### **RBI KEEPS ALL KEY RATES UNCHANGED**

Announcing RBI's bi-monthly monetary policy decisions on February 10, RBI has projected real GDP growth at 7.8 percent for the fiscal year 2022-23.

The Monetary Policy Committee voted by a majority of 5 to 1 to continue with its accommodative stance as long as necessary to revive and sustain growth on a durable basis, while ensuring that inflation remains within target. *Accordingly, the repo rate was kept unchanged at 4 percent and the reverse repo rate unchanged at 3.35%.*

### **RBI SECOND LARGEST BUYER OF GOLD**

The Reserve Bank of India emerged as the second-largest buyer of yellow metal among the world's Central Banks in 2021. The largest buyer, the Central Bank of Thailand, bought 90 metric tonnes of gold while RBI bought 77.5 metric tonnes taking its total gold reserve to 754.1 tonnes at the end of December 2021. India's official gold reserves are ninth-largest in the world. This data has been released by Goldhub, the official website of the World Gold Council (WGC) that maintains all the data regarding precious metals.

## FIRST ADB LOAN TO A PRIVATE COMPANY



IIFL Home Finance Ltd signed a \$68-million loan agreement with Asian Development Bank to improve financial access to affordable green housing for lower-income groups in India. The funding comprises a direct ADB loan of up to \$58 million and a \$10-million concessional loan by the Canadian Climate Fund for the Private Sector in Asia.

*This is ADB's first such agreement with the private sector in the country. From ADB's loan, 80 percent will be earmarked for lending to women borrowers or co-borrowers and 20 per cent will be allocated to financing mortgages for green-certified homes.*

## BIGGEST BANK LOAN FRAUD DISCOVERED

The Central Bureau of Investigation (CBI) registered an FIR against ABG Shipyard Ltd and its directors, including chairman and managing director 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. The company took loans from these banks and then diverted them. It allegedly made investments in overseas subsidiaries from the loan amounts, bought assets in the names of affiliated companies, and also transferred money to several related parties.

*ABG Shipyard is the flagship company of the ABG Group which is engaged in shipbuilding and ship repair. Their shipyards are located in Dahej and Surat in Gujarat.*



## SOUTH INDIAN BANK "BEST IN TECHNOLOGY"

The 17th edition of the annual IBA Banking Technology Awards was held on Feb 16. This year's theme was "Next Gen Banking" for recognising technologies and practises in the banking industry that have demonstrated a high degree of innovation over the past year. Kerala based South Indian Bank secured 6 out of 7 coveted awards in the categories such as:

*Best Technology Bank of the Year (Small Banks);*

*Best IT Risk Management and Cyber Security Initiatives (Small Banks);*

*Best Fintech Collaboration (Small Banks);*

*Joint winner - Best Use of AI/ML and Data Analytics (Small Banks)*

*Runner Up - Best Cloud Adoption (Small Banks)*

*Joint Runner Up - Best Payments Initiatives (among all private banks)*

*IBA, Indian Banks' Association represents 247 banking companies operating in India.*

# DEFENCE, SCIENCE & TECHNOLOGY

## 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.*

## 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.



## 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.

## 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.*



### TEJAS MK-I SHOWCASED IN SINGAPORE



A 44-member contingent of the Indian Air Force participated in the 'Singapore AirShow-2022' at the Changi International Airport, Singapore, from 15th to 18th of February. India's highlight was the indigenous Tejas MK-I fighter aircraft which enthralled the viewers with its low-level aerobatics and its superior handling characteristics and manoeuvrability.

Singapore Air Show is a biennial event which provides a platform for the Global Aviation Industry to showcase their products. India has set a target of clocking defence exports worth \$5 billion by 2024.

### COAST GUARD RECEIVES ICGS SAKSHAM

Public sector shipbuilder, Goa Shipyard Ltd delivered the 5th and final vessel of the 5 Coast Guard Offshore Patrol Vehicle (CGOPV) Project to the Indian Coast Guard, head of contractual schedule. The vessel was named ICGS 'Saksham'.

All these OPVs will form a formidable part of the Coast Guard Fleet for protection of the Exclusive Economic Zone of territorial waters of the nation.

### ARMY STARTS RFID TAGGING OF AMMUNITION

The Indian Army commenced implementing Radio Frequency Identification (RFID) tagging of its ammunition inventory. The first consignment of RFID tagged ammunition, comprising three lots of 5.56mm ammunition, was dispatched on Feb 09 from Ammunition Factory, Khadki (Pune) to Central Ammunition Depot, Pulgaon(Wardha) in Maharashtra. *Implementation of the RFID solution for ammunition asset visibility will transform the management of ammunition and bring in a quantum jump in ammunition lot management and tracking capability.*

### INDIAN ARMY TO GET KONKURS-M MISSILE

The Indian Army signed a contract worth Rs 3,131.82 crore with Bharat Dynamics Limited, Hyderabad for the manufacture and supply of Konkurs-M anti-tank guided missiles.

Konkurs-M is a second generation, mechanised infantry anti-tank guided missile, to destroy armoured vehicles. It has a range between 75 to 4000 metres. The missile is being manufactured under technical support from Russia.

### INDIAN NAVY TO GET INS VAGIR

The fifth submarine of Project 75, Yard 11879, under Indian Navy's Kalvari class, commenced her sea trials on 01 Feb. The submarine has been built by Mazagon Dock Shipbuilders Limited, Mumbai. The submarine would be named INS Vagir, after commissioning into the Indian Navy.

**"Milan 2022":** One of the biggest naval exercises started on Feb 25 in the Bay of Bengal. The exercise was held in two phases – first phase from Feb 25 to 28 and the sea phase from March 1 to 4. Quad members India, US, Australia and Japan were among 16 nations which sent their ships for the drill. In all, 40 nations joined 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.

### ISRO LAUNCHED 3 SATELLITES SUCCESSFULLY

Marking the first launch mission of the year 2022, Indian Space Research Organisation-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 successfully into the intended sun synchronous polar orbit at 529 km altitude.

**EOS-04**, weighing 1,710 kg, is a Radar Imaging Satellite designed to provide high quality images under all weather conditions for applications such as agriculture, forestry and plantations, soil moisture and hydrology and flood mapping.

**INSPIRESat-1** is from Indian Institute of Space Science and Technology (IIST) in association with Laboratory of Atmospheric and Space Physics at University of Colorado Boulder, while INS-2TD is a technology demonstrator satellite from ISRO.





# INTERNATIONAL NEWS

MARCH

## 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.*

## 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.

## 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 PM<sub>2.5</sub> 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.*

FEBRUARY

## RUSSIA INVADES UKRAINE

Weeks of intense diplomacy and the imposition of Western sanctions on Russia failed to deter it from amassing between 150,000 and 200,000 troops along the borders of Ukraine. Russian President Vladimir Putin launched a military operation in Ukraine on Feb 24.

*He said the attack was needed to protect civilians in eastern Ukraine—a claim the U.S. had predicted he would falsely make to justify an invasion. He claimed that rebels in eastern Ukraine asked Russia for military assistance to help fend off Ukrainian "aggression."*

## JP MORGAN FIRST BANK TO ENTER METAVERSE

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, formed in 2020, set up the lounge as it released a paper on how businesses can explore opportunities in the metaverse. The lounge is located at the Metajuku mall in Decentraland, a browser-based metaverse world.

*A metaverse is a network of 3D virtual worlds focused on social connection and it can be defined as a simulated digital environment that uses augmented reality (AR), virtual reality (VR), and blockchain, along with concepts from social media, to create spaces for rich user interaction mimicking the real world.*

## GLOBAL TRADE UP BY WHOOPING 25%

The annual Global Trade Update 2022 released by the UN Conference on Trade and Development (UNCTAD) on 17 February shows that the value of global trade, both in goods and services, reached a record level of \$28.5 trillion in 2021.

*This is an increase of 25% compared to 2020 and 13% higher compared to 2019.*

*The main factors behind the positive trend for trade in 2021 was increase in commodity prices, subsiding pandemic restrictions and a strong recovery in demand due to economic stimulus packages.*



## ISRAEL 1<sup>st</sup> TO PERMIT DRONES IN CIVIL SPACE



Israel became the first country to issue certification for unmanned aircraft vehicles (UAVs) to operate in civilian airspace.

The certification was issued on Feb 9 to the Hermes Starliner, a unit of Elbit Systems, an Israeli defence electronics company. The approval will allow Elbit's drones to fly in civilian airspace like any other civilian airliner, rather than being restricted to non-segregated airspace.

*Most currently available UAVs lack the necessary sensors to operate in civilian airspace without interfering with other aircraft. As a result, many countries have laws forbidding powerful drones that reach high altitudes from flying in civilian airspace.*

## KOALA DECLARED ENDANGERED IN AUSTRALIA

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.

*Koalas, also known as Marsupials, were once thriving on the Eastern Coast of Australia. However, they have recently fallen victim to rash land clearing, catastrophic bushfires that led to shrinking its eucalyptus tree habitats across the country.*

## SAMSUNG BECOMES TOP CHIP MAKER

Samsung Electronics, a leading South Korean electronics manufacturing giant, surpassed US chipmaker Intel to become the world's leading chipmaker by revenue in 2021, according to a report released by research firm Counterpoint Technology Market Research.

*Samsung recorded a 31.6% increase in revenue, overtaking Intel for the first time since 2018. In terms of market share, Samsung claimed 13% of market share, against 12.5% of Intel.*



# PERSONS IN NEWS

## 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.*

## FEBRUARY

**Dr V. Anantha Nageswaran:** Noted professor, writer, author, and consultant has been appointed Chief Economic Advisor to the Government of India. He has taught at several business schools and institutes of management in India and in Singapore.

Until recently, he was the Dean of the IFMR Graduate School of Business and a distinguished Visiting Professor of Economics at Krea University, Andhra Pradesh. He replaced K V Subramanian, who returned to academics.

# APPOINTMENTS

## 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.

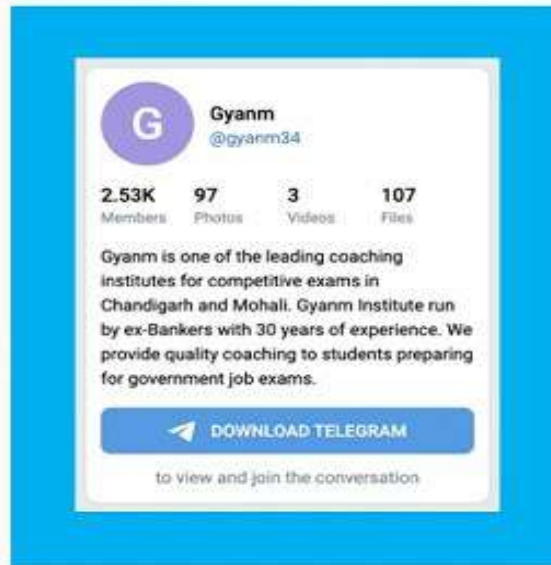
**Rakesh Sharma:** RBI approved his re-appointment as Managing Director and Chief Executive Officer of IDBI Bank for a period of three years with effect from March 19, 2022.





Telegram

## Government Jobs Made Easy



For Free Learning



Join the

**Gyanm Telegram Channel**

<http://t.me/gyanm34>

[www.gyanm.in](http://www.gyanm.in)

### 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

## 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). Currently, he is the Vice Chancellor of the Jawaharlal Nehru University, New Delhi.

**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, by the company board.

**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. He is the fourth PM in the last six months.

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

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

## AWARDS & HONOURS

### MARCH

#### OSCAR AWARDS ANNOUNCED

The 94th 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 Bielawaska 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.

## 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: 'Shershah' by Vishnuvardhan

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

"Success is the sum of small efforts, repeated."



## BOOKS & AUTHORS



### 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

### FEBRUARY

**The \$10 Trillion Dream** by Subhash Chandra Garg, a former finance secretary of India

**How to Prevent the Next Pandemic** by Bill Gates

**Rebels Against The Raj** by Ramachandra Guha

**Fearless Governance** by Dr Kiran Bedi, former Lt Governor of Puducherry and IPS (retd).

**Atal Bihari Vajpayee** by Sagarika Ghose, noted journalist

**The Founders** by Jimmy Soni

**Text for You** by Sofie Cramer

**Red Thread of Fate** by Lyn Liao Butler

**Black Cake** by Charmaine Wilkerson

**House of Sky and Breath** by Sarah J. Maas

**The Books of Jacob** by Olga Tokarczuk, Nobel laureate

## OBITUARY

### 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.*



### FEBRUARY

**Lata Mangeshkar:** Bharat Ratna awardee cultural icon and legendary singer, finally lost her battle to Covid on Feb 06 at Mumbai's Breach Candy Hospital, 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.

Born in 1929, Lata Mangeshkar was the eldest of five siblings, including Asha Bhosle and Usha Mangeshkar. She started formal singing from 1942 at the age of 13 years, but her break came in 1949 when she sang iconic song "Aayega Aane Wala .....", the haunting Khemchand Prakash composition from Mahal (1949), sealing her supremacy in the Indian film industry for decades to come, with no rival in sight.

*She was awarded Bharat Ratna, Padma Vibhushan, Padma Bhushan and Dada Saheb Phalke awards. She was lovingly referred to as the 'Nightingale of India' (Bharat Kokila), Queen of Melody and 'Swar Samragyi' (Empress of Melody). In 1991, The Guinness Book of Records listed Mangeshkar as the most recorded artist in the world with not less than "30,000 solo, duet and chorus-backed songs" recorded in 20 Indian languages between 1948 and 1987.*

**Bappi Lahiri:** Renowned music composer and singer who popularised disco music in India in the 80s and 90s, died at Mumbai's CritiCare Hospital on Feb 16. He was 69. Bappi Da delivered popular songs in several films of the late 1970s-80s like 'Chalte Chalte', 'Disco Dancer', and 'Sharaabi'. His last Bollywood song titled Bhankas was for the 2020 film 'Baagh' 3'.

**Rahul Bajaj:** Veteran industrialist and former chairman of Bajaj Group, passed away on Feb 12 in Pune, Maharashtra. He was 83. He acted as the chairman of the Bajaj Group for 50 years.

*He would always be remembered for introducing the "Bajaj Chetak" scooter in early 70s that became a symbol of aspiration in pre-liberalisation India. He launched his company's all-time famous taglines, "Hamara Bajaj" and "You just can't beat a Bajaj". He was also a Rajya Sabha Member from 2006 to 2010. He was awarded the Padma Bhushan in 2001.*

## PLACES IN NEWS

### 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.

### 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.

*Over one million households were knocked off the grid. The fierce Atlantic storm brought record winds of up to 196 kmph to Britain, causing widespread disruption.*

**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. The city, once the summer residence of Brazilian emperors, is a popular tourist destination located in the mountains north of Rio de Janeiro.

# SPORTS WORLD

### 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 Ongbamrunghpa 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.

**Nikhath Zareen (52kg) and Nitu (48kg)**, each won a gold medal on Feb 27 at the 73rd 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.

**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 23rd 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 151st innings, playing against Pakistan in Lahore. He surpassed Sri Lankan legend Kumar Sangakkara who had achieved the feat in 152nd 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

## FEBRUARY

**Indian batter Richa Ghosh** registered the fastest fifty by an Indian batter in women's ODI cricket. She achieved the feat in just 26 balls playing against New Zealand in Queenstown, New Zealand.

**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.

*He received 127647 votes against only 67428 received by second ranker Alberto Lopez, sports climber from Spain. In 2020, Indian Women's hockey captain Rani Rampal became the first Indian to win this award.*

**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 the summit clash at Sir Vivian Richards Stadium 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 2022 Odisha Open is a BWF Super 100 tournament.

### Railways to set up Wrestling Academy

The Ministry of Railways has approved setting up of a state-of-art wrestling academy in Indian Railways, at Kishanganj, Delhi. The wrestling academy will be the biggest in India, and equipped with advanced training facilities to promote wrestling in the country. The academy will offer the best training facilities to wrestlers and provide an opportunity to many budding wrestlers to become future champions.

### India to boycott Beijing Winter Olympics

India announced diplomatic boycott of opening and closing of Winter Olympics 2022 beginning in Beijing from Feb 4 after China picked a Chinese soldier involved in the Galwan Valley clash with India, as an Olympic torchbearer. This means that no Indian official will attend the opening and closing ceremonies.

However, Indian sportspersons can participate in the games. India's sole participant in the Winter Olympics 2022 is skier Arif Khan. It may be noted that several other countries have also decided to go in for diplomatic boycott of the Beijing Games, over human rights violations on the Uighur Muslim community in Xinjiang.

## INTERNATIONAL

### Nadal reigns in Australian Open

Rafael Nadal (Spain) created history by becoming the only player to win the most-grand slam titles - 21. He defeated World No. 2 Daniil Medvedev in a thrilling 5-set Australian Open men's singles final on Jan 30 at the Rod Laver Arena in Melbourne.

Among women, the 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. It is regarded as the most prestigious football championship of Africa.

**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, United States.

## DAYS & DATES

### MARCH

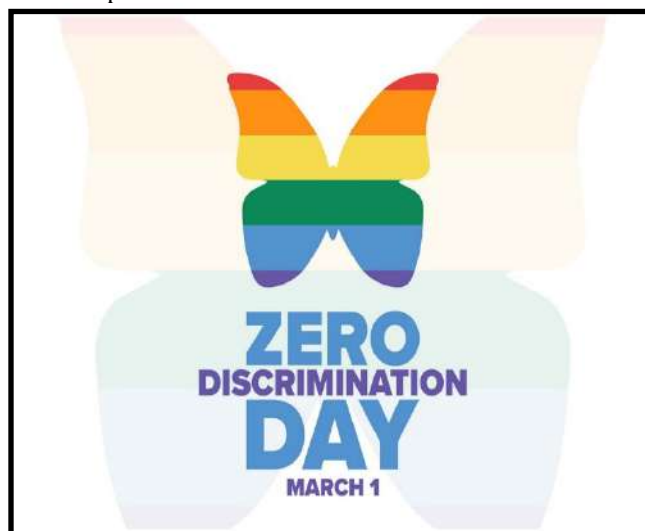
#### March 01: Civil Accounts Day

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 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 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

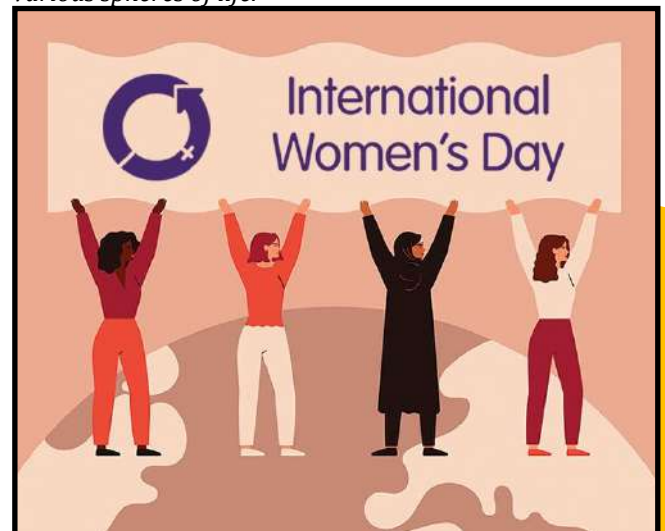
Celebrated to create awareness about the use of generic medicines available at much cheaper rates at the Jan Aushadhi Kendras all over India, under the "Pradhan Mantri Bhartiya Janaushadhi Pariyojana". It is a noble initiative by the Department of Pharmaceuticals, Ministry of Chemicals and Fertilisers.

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.*

### 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.

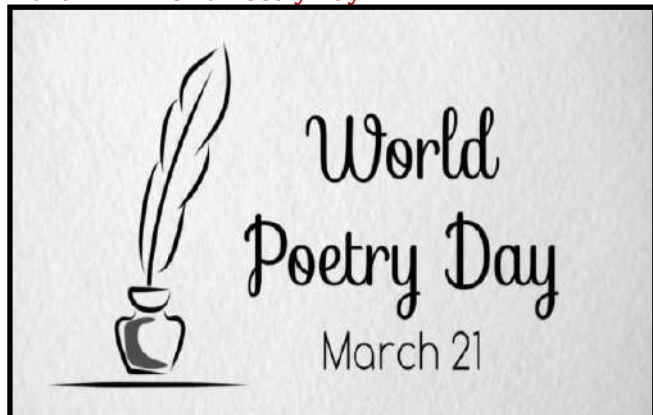
### March 21: International Day of Forests

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.







gyanm.college

Follow



...

2,368 posts

19.7k followers

57 following

Gyanm

Education

🔥 Helping students realize their dreams for more than 10 years

🏆 Target: Making 5,000 students get a Govt Job before 2023. Be one of them!

Gyanm App 📲

[bit.ly/38WjkHt](https://bit.ly/38WjkHt)

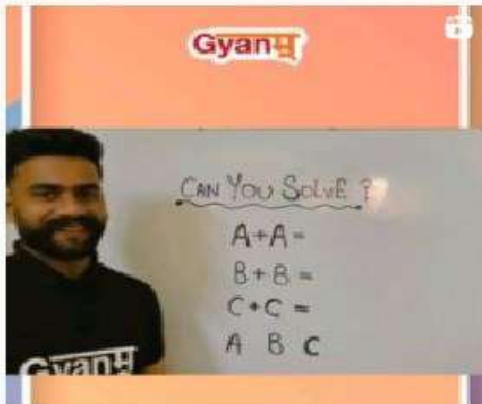
Followed by aashish\_007

POSTS

REELS

VIDEOS

TAGGED



Follow Gyanm on Instagram & learn quick facts from trained teachers



<https://www.instagram.com/gyanm.college/>

[www.gyanm.in](http://www.gyanm.in)

### 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.*

## FEBRUARY

### February 2: World Wetlands Day

This day is observed to raise awareness about the importance of wetlands and the need to preserve them. This day also marks the date of the adoption of the Ramsar Convention on Wetlands on this day in 1971, in the Iranian city of Ramsar, on the shores of the Caspian Sea.

For the first time, this day will be observed as a United Nations International Day. This year's theme is "Wetlands Action for People and Nature". It aims to highlight the importance of actions that ensure that wetlands are conserved and sustainably used.

*Wetlands are land areas that are saturated or flooded with water either permanently or seasonally. Inland wetlands include marshes, ponds, lakes, fens, rivers, floodplains, and swamps. Coastal wetlands include saltwater marshes, estuaries, mangroves, lagoons and even coral reefs.*

*Some examples of human-made wetlands are fishponds, rice paddies, and saltpans. 40% of the world's species live or breed in wetlands, yet they are disappearing 3x faster than forests. India at present is home to 49 Ramsar Sites.*

### Feb 04: World Cancer Day

Observed to create awareness about cancer and to encourage its prevention, detection, and treatment. According to the World Health Organisation, cancer is the second leading cause of death worldwide, accounting for nearly one in six deaths.

The day is organised by the Union for International Cancer Control (UICC). The theme for the Day for next three years is "Close the Care Gap". It aims to increase awareness about the inequities in cancer care.

*Cancer refers to a group of over 100 diseases characterised by the uncontrolled growth of a group of cells, usually forming a tumour. It may occur in any part of the body which if not detected at the right time and not treated, may spread and damage the tissues, increasing the risk of death.*

*Various types of cancer occur but the most common cancers that affect people of India are lung, breast, cervical, neck, brain, and colorectal cancer. According to the official figures, nearly 9.6 million people die in the world from cancer, every year.*

### February (8): Safer Internet Day

Observed every year on the second day of the second week of February with an aim to provide safer and better internet, where every user gets to use the internet responsibly and without getting their data leaked.

This year, the theme is "Together for a better internet". It reminds us that a lot of bad things can happen on the Internet if we don't take appropriate precautions.

### February 10: The National Deworming Day

Organised by the Ministry of Health and Family Welfare, the objective of this day is to deworm children and adolescents to reduce the prevalence of parasitic worms in their intestine.

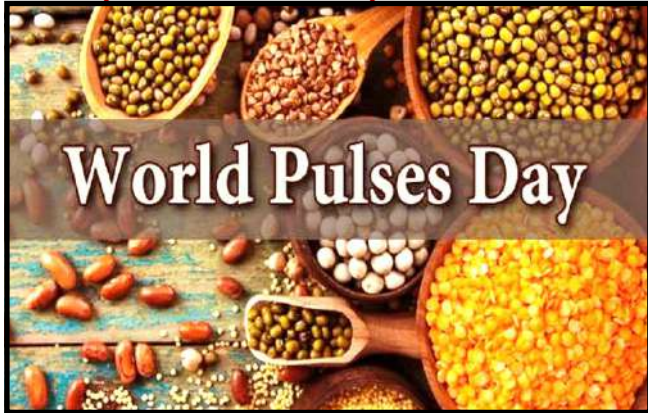
To achieve this aim, children and adolescents in the age group of 1-19 years are administered a single dose of a safe medicine Albendazole, in all states and Union Territories, on this day. Intestinal worm infection is the most common chronic infection in humans, affecting more than one in three of the world's population.

***It may be noted that this day is observed on a half yearly basis, on Feb 10 and again on August 10.***





### February 10: World Pulses Day



The Day is a designated United Nations global event supported by the Food and Agriculture Organisation (FAO) to recognize the importance of pulses (chickpeas, dry beans, lentils, dry peas and lupin beans among others) as a global food.

*Pulses are the edible seeds of plants in the legume family. Pulses grow in pods and come in a variety of shapes, sizes and colours. They are healthy, nutritious and easy to cook with. The theme for this year is "Pulses to empower youth in achieving sustainable agrifood systems". It aims to focus on the key role young people can play in shaping a better future for food resources.*

### February 11: Unani Day

Celebrated every year to mark the birth anniversary of Hakim Ajmal Khan. He was an eminent Indian Unani physician who was a versatile genius, freedom fighter, educationist and founder of scientific research in Unani Medicine. In India, the Ministry of AYUSH is responsible for promotion and development of the Unani system of medicine.

*It is based on the Greek philosophy of Hippocrates (460-377 BC). The term Unani is derived from the word 'Unaan', Arabic and Urdu name for the country 'Greece'.*

### Feb 11: Inter. Day of Women and Girls in Science

The day recognises the critical role women and girls play in the development of science and technology. The Day is implemented by UNESCO and UN-Women in collaboration with institutions and civil society partners that aim to promote women and girls in science. The 2022 theme of the Day is: "Equity, Diversity, and Inclusion: Water Unites Us".

### February 12: National Productivity Day

This day is observed to commemorate the establishment of the National Productivity Council-NPC on this day in 1958 by the Ministry of Commerce and Industry. The main objective of the celebration is to encourage stakeholders in implementing productivity tools and techniques. The theme of this year's celebrations is "Self-Reliance Through Productivity".

*NPC is an autonomous organisation under the Department for Promotion of Industry & Internal Trade, Ministry of Commerce and Industry, Government of India. Sh Piyush Goyal is our current Commerce and Industry Minister.*

### February 12: Darwin Day

This Day is celebrated to inspire people all over the world to reflect on the importance of scientific thinking, works, curiosity to find new things, hunger for truth, etc. of Charles Darwin, the legendary British naturalist (12 Feb 1809– 19 April, 1882).

*He is best known for his Theory of Evolution which established the principle of "Survival of Fittest". It states that only those species of animal or plants survive which successfully adapted or evolved to meet the changing requirements of their natural habitat but those who failed to evolve and reproduce, died.*

### February 13: World Radio Day

Supported by UNESCO, this day is celebrated all over the world to highlight the unique power of radio which touches lives and brings people together from every corner of the globe. Even after decades, radio continues to be one of the oldest, most popular, and most widely consumed news mediums. It also plays an important role in delivering information during the time of natural disasters.

*This year marks the 11th anniversary of the proclamation of the world radio day and more than 110 years of radio. This year's theme is "Radio and Trust". It has three sub-themes: Trust in radio journalism; Trust and accessibility; and Trust and viability of radio stations.*

### February 13: National Women's Day

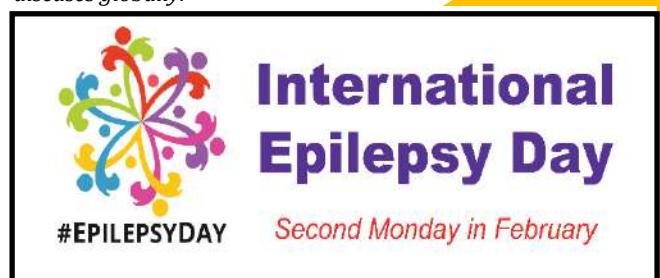
Celebrated to commemorate the birthday of Sarojini Naidu, for the major role she played in India's struggle for freedom against British colonial rule. She was one of the top leaders who led the Civil Disobedience Movement and the Quit India Movement.

*She became India's first woman governor (15 Aug, 1947 - 2 March, 1949) in Uttar Pradesh. She was famous as 'Bharat Kokila' or Nightingale of India for her excellence in poetry.*

### February (14): International Epilepsy Day

Observed on the second Monday of February every year across the world to raise awareness about epilepsy and highlight the kinds of problems faced by victims, their friends and family. The day is organised jointly by the International Bureau for Epilepsy and the International League Against Epilepsy.

*Epilepsy is a neurological disorder in which brain activity becomes abnormal, causing seizures (convulsions) or periods of unusual behaviour, sensations and sometimes loss of awareness. According to WHO, around 50 million people worldwide have epilepsy, making it one of the most common neurological diseases globally. Around 50 million people worldwide have epilepsy, making it one of the most common neurological diseases globally.*



### February 19: Soil Health Card Day



Celebrated to commemorate the launch of the Soil Health Card Scheme from Rajasthan on this day in 2015. The card carries crop-wise recommendations and scientific advice on nutrients, fertilisers, water etc required by farmers to improve the quality of their crops and their production. The Scheme aims to help farmers across the nation in increasing the productivity and quality of their crops. Till date, around 23 crore soil cards have been issued all over India.

### February (19) World Pangolin Day

It is celebrated on the third Saturday of February every year to raise awareness about these unique mammals and speed up their conservation efforts. Pangolins are one of the most heavily trafficked mammals in the illegal wildlife trade. Their number is rapidly declining in Asia and Africa.

*The demand for pangolins comes mostly from China, where pangolin scales are unfortunately believed to be a cure-all of sorts and pangolin flesh is considered a delicacy. However, there is no evidence to support claims regarding medicinal properties of pangolin scales or any other part of the pangolin.*

### February 20: World Social Justice Day

The day is celebrated annually all over the world with support from the International Labour Organisation, Geneva to focus on the plight of social injustice throughout the world and to press for improvements and solutions.

We advance social justice when we remove barriers that people face because of gender, age, race, ethnicity, religion, culture or disability. This year's theme is - 'Achieving Social Justice through Formal Employment'.

### February 21: International Mother Language Day

The Day is celebrated across the globe with support from UNESCO, Paris to celebrate the linguistic diversity that exists in the world. In India, the HRD Ministry observes Matribhasha Divas on this day to highlight the linguistic diversity of our country. The central theme for the day this year is 'Using technology for multilingual learning'.

### February 22: World Thinking Day

Observed every year to help spread awareness and give voice to young women all over the world. It is celebrated by the girl guides and girl scouts in 150 countries. The Day celebrates sisterhood, friendship, and women empowerment. It also provides an opportunity to highlight the issues that affect women and girls globally.

*This year's theme for Day is 'Our World: Our Equal Future: The Environment and Gender Equality' which highlights the significance of the environment in the context of gender equality.*

### February 24: Central Excise Day

The Day is celebrated every year to commemorate the Central Excise and Salt Act, 1944 which was enacted on this day in 1944. The day aims to honour the contribution of the Central Board of Indirect taxes and Customs to India's economy. CBIC is a part of the Department of Revenue under the Union Ministry of Finance.

### February 28: National Science Day

Celebrated every year to attract and motivate the students towards science and to make the public aware of science and scientific achievements.

On this day in 1928, Indian Scientist Sir Chandrasekhara Venkata Raman (Sir CV Raman) made the discovery of the Raman Effect for which he was awarded the Nobel Prize in Physics in 1930.

*Raman Effect refers to the inelastic scattering of photons from the molecules such that they are excited to higher levels.*

### February 27: National Protein Day

Observed annually to raise awareness about the importance of consuming protein, which helps our body to function better and keeps us energised. Protein is known to be the "macronutrient" that our body requires in abundance. The human body requires protein for the growth and maintenance of tissues. The theme for this year is "Powering with plant protein".

### February 28/29: World Rare Disease Day

Observed on the last day of February each year. It aims to raise awareness about rare diseases and their impacts. The day is coordinated by the European Organisation for Rare Diseases (EURORDIS), which promotes research on rare diseases and commercial development of orphan drugs.



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



# Bullet News

(October 2021 – January 2022)

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

## NATIONAL NEWS

### 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 74th 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 30th 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 25th 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 83rd position.
- Transparency International, Berlin released on Jan 25 its annual Corruption Perceptions Index (CPI) 2021 for 180 countries in which India has been ranked 85th.
- 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.

## OCTOBER

- PM Modi made a five-day visit to Italy and Britain to attend the 16<sup>th</sup> G-Summit in Rome and the World Leaders' Summit of COP-26 in Glasgow.
- The G-Summit focused on 3 broad, interconnected pillars of action: People, Planet and Prosperity.
- Prime Minister of Denmark Mette Frederiksen arrived in New Delhi on Oct 9 on a three-day visit to India.
- The 4<sup>th</sup> General Assembly of the International Solar Alliance was held virtually on Oct 18-21 to deliberate on key initiatives in solar energy including operationalization of India's One Sun One World One Grid (OSOWOG) initiative.
- The Office of the Prime Minister approved the reconstitution of the Economic Advisory Council to the Prime Minister. Noted economist Dr Bibek Debroy was selected as the Chairman of the 7-member Council.
- The world's largest Khadi national flag was installed in Leh, Ladakh, on the occasion of Mahatma Gandhi's 152<sup>nd</sup> birth anniversary.
- The tricolor, which is 225-feet long and 150-feet wide, weighs around 1,000 kg, has been made by Khadi and Village Industry Commission (KVIC).
- India was re-elected to the UN Human Rights Council for a record 6<sup>th</sup> term with an overwhelming majority.
- India officially joined the High Ambition Coalition for Nature and People on Oct 7. It is a group of more than 70 countries encouraging the adoption of the global goal to protect 30x30.
- India hosted the two-day Online Meeting of 30 CAF Range countries on Oct 6-7 with a resolve to strengthen the conservation actions for migratory

birds and their habitats in the Central Asian Flyway (CAF).

- Ministry of Home Affairs increased the jurisdiction of the BSF upto 50 km from the borders, in the states of Punjab, West Bengal, Assam, and Tripura.
- The National Security Guard (NSG) launched an All India Car Rally 'Sudarshan Bharat Parikrama' on October 02, from Red Fort in Delhi, to celebrate 75 years of India's Independence.
- The 240-year-old Ordnance Factory Board (OFB) that supplies arms, ammunition, vehicles and other equipments to the Indian armed forces, has been dissolved with effect from October 1, 2021.
- OFB functions as a subordinate office under the Ministry of Defence. OFB's 41 factories have been split into seven new Defence Public Sector Undertakings.
- The Supreme Court has introduced the "Fast and Secured Transmission of Electronic Records" (FASTER) system.
- Now, SC's orders on bail and stay of arrest, can be communicated electronically to prison authorities and investigating agencies directly online.
- Tamil film 'Koozhangal', directed by P.S. Vinodraj, selected as India's official entry to the Oscars 2022.
- India handed over the 34.9 km long cross-border rail link connecting Jayanagar in Bihar to Kurtha in Nepal to the Nepal government on Oct 22.
- The 58<sup>th</sup> edition of EY's Renewable Energy Country Attractiveness Index' (RECAI) has placed India at the third spot. The United States has been ranked first, followed by China at second spot.
- The third annual edition of the Digital Quality of Life Index (DQL) ranked India 59<sup>th</sup> among 110 countries. Denmark ranked first for the second year in a row and was closely followed by South Korea.
- The Rule of Law Index, released by World Justice Project, ranked India 79<sup>th</sup> out of 139 countries. Denmark and Norway were joint first.
- The Henley Passport Index for 4<sup>th</sup> quarter of 2021 ranked India at 90<sup>th</sup> place, six spots down than its 84<sup>th</sup> spot last year.
- Japan and Singapore shared the top position, with their passport holders allowed to travel visa-free to 192 countries.
- India ranked pretty low at 71<sup>st</sup> spot in the Global Food Security Index of 113 countries. Ireland topped the Index, followed by Austria and UK.

## NEWS FROM STATES

### 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 16th 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 3rd 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 per cent of the population in the multidimensionally poor category, followed by Goa (3.76) and Sikkim (3.82).

## OCTOBER

- CSIR's Institute of Himalayan Bioresource Technology introduced the organised cultivation of Cinnamon on a pilot basis in Una, Himachal Pradesh.
- The National Tiger Conservation Authority approved the Chhattisgarh's proposal of declaring the combined areas of the Guru Ghasidas National Park and Tamor Pingla Wildlife Sanctuary as 4th Tiger Reserve in the state.

# GOVT INITIATIVES

## 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 3rd 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.

## OCTOBER

- The Ministry of Electronics and IT tied up with Google to launch Appscale Academy, a new growth and development programme for startups, aimed at building apps for a global audience.
- Green-Day-Ahead Market launched to strengthen the electricity trading in India. Now, any renewable energy generating company can set up and sell renewable energy on the exchange.
- In a first of its kind, a long-range marine communication system, which will remain effective during storms and inclement weather conditions, was launched at Syama Prasad Mookerjee Port, the erstwhile Kolkata Port.
- The Election Commission launched the Garuda app to ensure faster, transparent, and timely completion of election work.
- Through this app, Booth Officers can upload photos and location information of the polling stations, and other data, from their registered mobile numbers.
- They can also add voter names, deletion of names or modification of addresses in the electoral roll through this app.
- A Geographic Information System (GIS)-based Geospatial Energy Map of India was launched by NITI Aayog in collaboration with ISRO.
- It will provide a spatial picture of all energy resources of the country, like power plants, petroleum refineries, oil wells, coal fields, etc., all at one place.
- Govt launched the PM Gati Shakti-National Master Plan on Oct 13 for promoting multi-modal connectivity to economic zones in the country.
- The Gati Shakti Plan with a layout of Rs. 100 lakh crore, aims to develop infrastructure to reduce logistic costs and boost the economy.
- Indian Space Association (IspA), a grouping of various stakeholders in the Indian space domain such as ISRO, Airtel, OneWeb, Tata Group's Nelco, L&T, MapMyIndia among others, was launched on Oct. 11.
- A mobile app called "MyPortApp" was launched on Oct 8. The App includes all relevant details of the ports and can monitor their operations virtually.
- Indian Council of Medical Research (ICMR) released the Multilingual Dementia Research and Assessment (MUDRA) Toolbox in five Indian languages – Hindi, Bengali, Telugu, Kannada and Malayalam.
- The Union Cabinet approved the setting up of 7 PM MITRA (Mega Integrated Textile Region and Apparel) parks with a total outlay of Rs 4,445 crore for five years to position India strongly on the global textiles map.
- The Union Ministry of Road Transport and Highways launched a Scheme for grant of Award to the Good Samaritan who has saved the life of a victim of a fatal



road accident. Amount of award will be Rs. 5,000 per incident, maximum five times in a year.

- A web portal 'Waste to Wealth' was launched on the occasion of Gandhi Jayanti to bring together technology providers, govt stakeholders and urban local bodies to find solutions to India's waste problems, especially the plastic waste.
- Jal Jeevan Mission app launched on October 2 for improving awareness, transparency and accountability of the tap water schemes under the Mission.
- Government launched Swachh Bharat Mission-Urban (SBM-U) 2.0 and AMRUT 2.0 on October 1.
- The SBM-U 2.0 aims to make the cities garbage-free, focusing on removal of garbage mounds from the cities by processing the garbage.
- AMRUT 2.0 aims to promote sewage and safety management, making cities water-secure and ensuring that dirty nullahs don't merge into rivers.
- The iconic Indian superhero – Chacha Chaudhary has been declared as the mascot of the Namami Gange Programme.
- DigiSaksham – a digital skills programme launched in tie-up with Microsoft India to enhance the employability of youth by imparting them digital skills
- The Central Government has renamed the National Mid-Day Meal Scheme for students of class 1 to 8 in the government and aided schools as the PM-POSHAN Shakti Nirman Scheme to provide them one hot cooked meal every day.
- The Ministry of Tourism launched NIDHI 2.0 (National Integrated Database of Hospitality Industry) scheme on the occasion of World Tourism Day on Sep 27.
- The scheme aims to facilitate digitalization of the tourism sector and promote ease of doing business for the hospitality & tourism sector.
- "Amrit Grand Challenge Program" titled "जनCARE" launched to identify 75 Start-Up Innovations in Telemedicine, Digital Health, mHealth with Big Data, AI, Blockchain and other technologies.
- Country's first Pan-India toll-free helpline-14567-called 'Elder Line' was launched to address the challenges and problems the elderly population face.

## ECONOMY

### 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.

### OCTOBER

- Govt accorded 'Maharatna' Status to state-owned Power Finance Corporation (PFC) on Oct 12. PFC is the largest infrastructure finance company which is dedicated to the power sector under the Ministry of Power.
- The Finance Ministry announced the formation of two Group of Ministers on Sep. 24 for improvement in the GST regime.
- First GoM led by Karnataka chief minister Basavaraj S. Bommai will look into rationalisation of tax rates and merger of different tax slabs.
- The second GoM constituted for GST System Reforms, will be headed by Ajit Pawar, Deputy Chief Minister, Maharashtra.
- In an historical development, Tata Sons group won the bid for acquiring national carrier Air India. It made a winning bid of 18,000 crore rupees for Air India.

## BANKING & FINANCE

### 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.

## OCTOBER

- The RBI released a draft framework on Oct 22 on master directions to implement the Basel III Capital Framework for All India Financial Institutions (AIFIs) including EXIM Bank, NABARD, NHB, and SIDBI.
- Basel norms are international banking norms prescribed by the Bank for International Settlements, based at Basel, Switzerland.
- RBI announced the theme for 4<sup>th</sup> Cohort under Regulatory Sandbox as "Prevention and Mitigation of Financial Frauds".
- It will focus on using technology to reduce the lag between the occurrence and detection of frauds, strengthening the fraud governance structure, and minimising response time to frauds.
- With a view to help banks get rid of their fraudulent NPAs (bad loans), RBI has allowed loan exposures classified as fraud to be transferred to Asset Reconstruction Companies (ARCs).
- NPCI launched the NPCI Tokenization System (NTS) to support tokenization of RuPay cards as an alternative to storing card details with merchants.
- As per Asiamoney's "Asia's Outstanding Companies Poll, HDFC Bank was voted as the best among the listed companies in India, leading to the bank being awarded the 'Overall Most Outstanding Company in India'.

# DEFENCE, SCIENCE & TECHNOLOGY

## JANUARY

- The Indian Army has set up a quantum computing lab and a center for AI at the Military College of Tele-communication Engineering in Mhow, MP.



Notification Out

Gyanm

# SSC

## MTS / Havaldar

Multitasking (Non-technical)

Special  
Live | Recorded Course

With 24\*7 Faculty Support



Special Features:

- 300+ Video Lectures
- 250 + Practice Tests
- Comprehensive Study Material
- Experienced Faculties

Join Now - Call @  
9117 343434 | 9646888377



SCAN  
CODE AND  
DOWNLOAD  
GYANM  
APP NOW



BANK | SSC | STATE  
ALL GOVT. JOBS

WEEKEND FREE MOCK  
TEST SERIES

MADE FOR YOUR SUCCESS



Join Now | Call @  
9117 343434 | 9646888377



SCAN  
CODE AND  
DOWNLOAD  
GYANM  
APP NOW

- 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 EKVURIN:** 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.

## OCTOBER

- Surface to surface ballistic missile, Agni-5 was successfully launched from APJ Abdul Kalam Island in Odisha. It has a range of 5,000 km.
- The DRDO successfully flight tested the High-speed Expendable Aerial Target (HEAT), named 'Abhyas' from the Integrated Test Range, Chandipur.
- A new version of the Akash Missile, Akash Prime was successfully flight tested on Sep 27 by DRDO from Integrated Test Range at Chandipur in Odisha.
- The Defence Accounts Department developed an IT-enabled payment and accounting system called PRABAL to ensure that the domestic defence suppliers get payments without any delay.
- **Konkan Shakti-2021:** Tri-service exercise between the UK and Indian Armed Forces was held off the Konkan coast in the Arabian Sea, from Oct 24 to 27.
- **Ex-Yudh Abhyas 2021:** Indo-US Joint Military Exercise held at Elmendorf - Richardson base in Alaska, USA, from 15-29 October.
- **Malabar Exercise:** Joint naval exercise held with Japan and USA in the Bay of Bengal from 12 to 15 October.
- **Exercise Ajeya Warrior:** India-UK joint military training held at Chaubatia, Uttarakhand, Oct 7 to 20.
- **JIMEX:** India - Japan Maritime Exercise held in Arabian Sea from Oct 6 to 8.
- **Mitra Shakti:** India - Sri Lanka Joint Military Exercise held at Combat Training School, Ampara in Sri Lanka from 4<sup>th</sup> to 15<sup>th</sup> of October.
- **AUSINDEX:** Indian and Australian naval exercise held on Sep 30 in the North Australian Exercise Area.
- China launched its first solar observation satellite 'Xihe' on Oct 14 into a 571-km altitude orbit. The 550-kg satellite will monitor the Sun for three years.
- NASA launched Lucy spacecraft on Oct 16, the first space mission to study the Trojan Asteroids. It will journey for 12 years, observing one main belt asteroid and seven Trojan asteroids.

## INTERNATIONAL

## 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.

## OCTOBER

- The 38<sup>th</sup> and 39<sup>th</sup> summit of ASEAN nations was hosted by Brunei in the virtual mode on Oct 26 to 28. The 16<sup>th</sup> East Asia Summit was also held alongside.
- German rail operator Deutsche Bahn and German engineering company Siemens jointly launched on Oct 11 the world's first automated, driverless train in Hamburg city, Germany.
- In a historic move, the WHO endorsed the first antimalarial vaccine, named RTS,S or Mosquirix. The vaccine was developed by British drugmaker GlaxoSmithKline (GSK) in 1987.
- Venezuela introduced a new currency on October 1 with six fewer zeros. The highest denomination of the new currency will be 100 Bolivars, as compared to the earlier higher denomination of 1 million Bolivar.

## PERSONS IN NEWS

### 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.

## OCTOBER

**Elon Musk:** Tesla CEO, emerged as the richest person in the world, adding \$36 billion to his fortune on October 25, reaching a net worth of \$287 billion.

# APPOINTMENTS

## 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 1st 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.

## OCTOBER

**KV Kamath:** Veteran banker appointed as the chairperson of the newly set up Rs 20,000 crore National Bank for Financing Infrastructure and Development (NaBFID).

**Pradeep Kumar Panja:** RBI approved his appointment as part-time Chairman of Karnataka Bank, wef November 14, 2021, for a period of three years.

**Amitabh Chaudhry:** The RBI approved the re-appointment of Amitabh Chaudhry as MD & CEO of Axis Bank for a period of three years, wef January 1, 2022.

**A K Goel:** Selected as the chairman of Indian Banks' Association for 2021-22. He is MD & CEO of UCO Bank.

**B C Patnaik:** Took charge as the managing director of the LIC of India. Currently, LIC has one chairman and four managing directors.

**E.R. Sheikh:** Appointed as the first Director-General of the Ordnance Directorate (Coordination and Services).

**Lt. Gen. Gurbirpal Singh:** Appointed as the 34<sup>th</sup> Director General of National Cadet Corps (NCC).

**Shavkat Mirziyoyev:** The President of Uzbekistan has been re-elected for a second five-year term.

**Jonas Gahr Store:** Appointed as the new Prime Minister of Norway by King Harald V.

**Alexander Schallenberg:** Appointed as the new Chancellor (prime minister) of Austria.

**Fumio Kishida:** A former Foreign Minister of Japan elected as the 100<sup>th</sup> Prime Minister of the country.

**Raoudha Boudent Ramadhane:** Named as the woman Prime Minister of Tunisia by the President.

**Dame Sandra Mason:** Elected as the first ever president of Barbados, a micro island country in the Caribbean Sea.

## AWARDS & HONOURS

### 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 70<sup>th</sup> Miss Universe in a colourful pageant held in Eilat, Israel on Dec 12.

**56<sup>th</sup> 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.

## OCTOBER

**Satyajit Ray Lifetime Achievement Award:** Conferred on two renowned film directors, Martin Scorsese of USA and Istvan Szabo of Hungary, at the 52<sup>nd</sup> International Film Festival of India (IFFI) at Goa.

**Sakharov Prize for Freedom of Thought:** European Union's highest award for human rights awarded to imprisoned Russian opposition leader Alexei Navalny for his determined and persistent fight against the corruption in Russia.

**Earthshot Prize:** 'Takachar', an agriculture waste recycling project of a Delhi-based entrepreneur Vidyut Mohan, is among the five winners of Prince William's inaugural Earthshot Prize, also dubbed the 'Eco Oscars'. Each prize is for one million pounds.

**Yidan Prize for Education Development-2021:** Awarded to Dr Rukmini Banerji, CEO of Pratham Education Foundation, for her work in understanding why some children are leaving school without picking essential reading and writing skills

**Yidan Prize for Education Research-2021:** Awarded to Professor Eric A. Hanushek, Stanford University, USA, for his research showing that above all it is the quality of education that underpins the economic health of their nations. The Yidan Prize founded by Chinese business tycoon Dr Chen Yidan, comprises of HK\$30 million (Rs. 28.83 crore).

## OBITUARY

### 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,



## 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.

## OCTOBER

**Arvind Trivedi:** Veteran actor best known for playing Raavan in the popular 1986 mythological TV serial "Ramayan", left for heavenly abode on Oct 05, following a heart attack at his residence in Mumbai. He was 82.

## PLACES IN NEWS

### 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 Bijnor 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.

## OCTOBER

**Varanasi:** Ancient city in Uttar Pradesh is set to become the first city in India to use ropeway services for public transportation. Only two other cities in the world, El Alto-LaPaz in Bolivia and Mexico City, use the ropeway in public transportation.

**Mount Aso:** A volcano erupted in Japan on Oct 20, blasting ash several kms into the sky.

**La Palma Island, Spain:** It witnessed huge volcanic eruptions since Sep 19, spewing streams of red-hot molten rock into the woods and farmland, engulfing everything on the way.

*The lava finally met the Atlantic Ocean on September 29 at a point known as Los Guirres, setting off huge plumes of steam and toxic gases.*

## SPORTS WORLD

### JANUARY

#### PANDHRA SPORTS WORLD

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

Notification Out

Gyanm

# RBI

## Grade 'B' Officer

294 Posts

Pre & Mains  
Special Live / Offline  
Recorded Course

With 24\*7 Faculty Support



### Special Features:

- 200+ Video Lectures
- 150 + Practice Tests
- Comprehensive Study Material
- Experienced Faculties
- Doubt Sessions

Join Now - Call @  
9117 343434 | 9646888377



SCAN  
CODE AND  
DOWNLOAD  
GYANM  
APP NOW

## UPCOMING VACANCIES 2022

### Central Govt Jobs

ESIC Clerk	6500+
SSC CPO-DP-GD-Police- MTS	5000+

### Punjab Govt Jobs

Punjab Police	10000
Other Departments	15000
ETT	6000+
Asst. District Attorney	119
PUDA Clerk	648
PUDA JE	230
Food Supply Inspector	149
Panchayat Secretary	893
Sr. Assistant (Written+Typing)	730

### Chandigarh

Teaching Jobs	1050
---------------	------

### Himachal Pradesh

HPSSSB	1209
HPAS	25+

\*Eligibility: Graduation, Age: 18-37

Start Preparing Today!

For More Details  
Gyanm Chandigarh: 9117-343434



SCAN  
CODE AND  
DOWNLOAD  
GYANM  
APP NOW



**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 Iniyam**, 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.

**Ranjan Madugalle:** Former Sri Lankan cricketer became the first match referee to officiate in 200 Test matches. He reached the landmark on Nov 21 in the Test between Sri Lanka and the West Indies in Galle, Sri Lanka.

## OCTOBER

**Anshu Malik,** 20 years old wrestler from Jind, Haryana scripted history by becoming the first Indian woman to win a silver medal in the World Wrestling Championships.

**Divya Deshmukh,** 15-year-old chess prodigy from Nagpur, became India's 21st Woman Grandmaster on October 13 after achieving her 2nd International Master at Grand Master in Budapest, Hungary.

**South Asian Football Federation Championship:** India clinched the title for the eighth time defeating Nepal 3-0 in the finals played in Male, capital of Maldives.

**Durand Cup (130<sup>th</sup> edition):** FC Goa claimed their maiden football title after a 1-0 win over Mohammedan Sporting in the final played on Oct 03 at the Vivekananda Yubabharati Krirangan in Kolkata.

**Chennai Super Kings** beat Kolkata Knight Riders by 27 runs to win its fourth IPL (Indian Premier League) title in Dubai on October 15.

#### Indians sweep FIH awards

The International Hockey Federation's (FIH) announced the annual awards on Oct 6 at Lausanne, Switzerland.

Player of the Year - men: Harmanpreet Singh

Player of the Year - women: Gurjit Kaur

Best goalkeeper - men: PR Sreejesh

Best goalkeeper - women: Savita Punia

**The Indian men's table tennis team** claimed the bronze medal in the ITTF-ATTU Asian Table Tennis Championships in Doha, Qatar on October 01, after losing to South Korea in the semi-finals.



# Model Test For General / Economy / Banking Awareness



## MARCH GK TEST - 01

- The fierce Atlantic storm Eunice brought widespread disruption in which European country on Feb 18-19?
  - Britain
  - Italy
  - Greece
  - Portugal
  - Spain
- 'Meri Policy Mere Hath' scheme is associated with which type of insurance?
  - Health
  - Life
  - Crops
  - Accident
  - Fire
- World Water Day on March 22 aims to achieve the UN's \_\_\_\_\_ Sustainable Development Goal - Clean Water and Sanitation for all by 2030:
  - 3rd
  - 6th
  - 9th
  - 13th
  - 16th
- What was the name of the 9th edition of the joint military exercise between the Indian and Seychelles armies held from March 22 to 31 in Seychelles?
  - Maitree-22
  - Abhyas-22
  - Red Flag
  - Al Nagah
  - Lamitiye-2022
- Serdar Berdimuhamedow was sworn in as the President of which Central Asian country on March 19?
  - Turkmenistan
  - Kazakhstan
  - Uzbekistan
  - Azerbaijan
  - Tajikistan
- Yulimar Rojas also known as 'Queen of Triple Jump' of \_\_\_\_\_ created a new world record in women's triple jump with a leap of 15.74 metres, winning gold at the World Indoor Athletics Championships on March 20 in Serbia:
  - Peru
  - Poland
  - Germany
  - Venezuela
  - Portugal
- Chameli Devi Jain Award is an annual award presented to only women for outstanding performance in which field?
  - Sports
  - Journalism
  - Literature
  - Social work
  - Education
- "Order of Rising Sun" is one of the highest civilian honour of which country?
  - Thailand
  - Japan
  - S Korea
  - Vietnam
  - Philippines
- Which law governs the functioning of stock exchanges?
  - Indian Contract Act, 1872
  - Forward Contract Act, 1952
  - Securities Contract (Regulation) Act, 1956
  - Stock Exchange Regulation Act
  - None of these
- The LTV ratio is a lending risk assessment ratio that financial institutions and others lenders examine before approving a housing loan. What is the meaning of "V" in LTV?
  - Voucher
  - Value
  - Vendor
  - Vehicle
  - Vital
- The government of India aims to promote the '\_\_\_\_\_ by India' project to produce quality human resources for the health sector:
  - Health
  - Cure
  - Heal
  - Medico
  - Care
- Asia's largest bio-CNG (Compressed Natural Gas) plant was inaugurated on Feb 19 in \_\_\_\_\_, Madhya Pradesh:
  - Gwalior
  - Bhopal
  - Guna
  - Indore
  - Jabalpur
- The Central Drugs Standard Control Organisation has granted emergency use authorisation to another COVID-19 vaccine for 12-18 year age group. What is its name?
  - Coronil
  - Corbevax
  - Corofit
  - Novocure
  - Covovax
- Which country topped the medal tally in the Beijing Winter Olympic Games with 37 medals, including a record 16 golds?
  - Finland
  - Canada
  - Norway
  - Finland
  - Sweden
- The world famous Khajuraho Dance Festival was held from Feb 20 to 26 in which state?
  - Madhya Pradesh
  - Gujarat
  - Chhattisgarh
  - Jharkhand
  - Rajasthan
- What is the title of the biography of the veteran industrialist Rahul Bajaj who passed away on Feb 12, 2022?
  - Auto Bajaj
  - Rahul Bajaj
  - Scooter Man
  - Chetak
  - Hamara Bajaj
- In a first of its kind, ADB granted a \$ 68 million loan to a private company in India. Name this company:
  - Bajaj Finance
  - Tata Capitals
  - HDFC Ltd.
  - IIFL HFL
  - Muthoot Finance
- \_\_\_\_\_, one of the biggest banks of the USA, became the first bank to mark its entry in metaverse:
  - Citi Bank
  - Bank of America
  - Wells Fargo
  - JP Morgan Chase
  - Chase Bank
- The central government has announced the new Vibrant Villages Programme for which group of villages?
  - Coastal villages
  - Desert villages
  - Villages in deep forests
  - Border villages
  - Heritage villages

20. Pradhan Mantri Jan Arogya Yojana offers a health insurance cover of how much amount to eligible families?  
a. Rs. 2 lakh      b. Rs. 3 lakh  
c. Rs 5 lakh      d. Rs. 7 lakh  
e. Rs. 4 lakh
21. The sensitive price index of National Stock Exchange (NSE) is known as CNX Nifty. The value of NIFTY is calculated on the basis of market price of large, liquid stocks of how many companies?  
a. 50      b. 40  
c. 30      d. 35  
e. None of these
22. RBI issued instructions on Feb 23 which specified that \_\_\_\_\_ shall be mandatorily required to implement 'Core Financial Services Solution (CFSS)' by September 30, 2025:  
a. Gold loan companies  
b. Housing loan companies  
c. NBFCs  
d. Agro finance companies  
e. Vehicle finance companies
23. RBI approved re-appointment of Rakesh Sharma as Managing Director and Chief Executive Officer of which bank?  
a. ICICI Bank      b. HDFC Bank  
c. Bank of Baroda  
d. Yes Bank      e. IDBI Bank
24. The Ministry of Rural Development has developed an Ombudsperson App for smooth reporting and categorization of grievances from participants of \_\_\_\_\_ Scheme:  
a. PM Jan Dhan Yojna  
b. PM Kissan Maan Dhan Yojna  
c. MNREGA Scheme  
d. PM Kisan Samman Nidhi Yojna  
e. KUSUM Yojna
25. What was India's rank in the recently released International Intellectual property (IP) Index 2022?  
a. 9th      b. 13th  
c. 24th      d. 37th  
e. 43rd
26. Indian government launched 'Operation \_\_\_\_\_' to ensure repatriation of every stranded Indian from Ukraine:  
a. Maitree      b. Brahmputra  
c. Raksha      d. Ganga  
e. Kiev
27. With a view to increase compliance and reduce tax evasion, the Central Board of Indirect Taxes & Custom has lowered the threshold for mandatory issuance of e- invoice under GST to Rs. \_\_\_ crore from the earlier prescribed limit of Rs. 50 crore:  
a. 10      b. 20  
c. 25      d. 30  
e. 35
28. According to the information provided by the Ministry of New and Renewable Energy, which state achieved the Number One position in overall installed renewable energy capacity in the country as on Jan 31, 2022?  
a. Gujarat      b. Maharashtra  
c. Tamil Nadu      d. Karnataka  
e. Rajasthan
29. In a historic development, India has decided to establish its premier technology school - IIT or Indian Institute of Technology, for the first time in a foreign country. Which is this country?  
a. Britain      b. Canada  
c. Australia      d. UAE  
e. Saudi Arabia
30. What type of helicopter is 'Chinook' in the context of Indian Defence Forces?  
a. Multi-role Attack helicopter  
b. VVIP transport helicopter  
c. Heavy-lift transport helicopter  
d. Short range attack helicopter  
e. None of these
31. As per RBI directives, which of the following functions cannot be outsourced by the Banks?  
a. Opening and closing of accounts  
b. Cash collections from the parties  
c. Recovery of bad loans  
d. Credit cards and Debit Cards  
e. Internal audit
32. Ms. Madhabi Puri Buch has been appointed as the new Chairperson of which of the following?  
a. IRDAI      b. SEBI  
c. PFRDA      d. LIC  
e. GIC-Re
33. What is the name of the asteroid that has now got the recognition of being the first ever asteroid with three own satellites?  
a. Elektra      b. Vesta  
c. Ventura      d. Ceres  
e. Pallas
34. The 31st Southeast Asian Games will be hosted by which country from May 12 to 23, 2022?  
a. Laos      b. Indonesia  
c. Malaysia      d. Vietnam  
e. Cambodia
35. Which day of March is celebrated as World Wildlife Day?  
a. 3rd      b. 9th  
c. 15th      d. 21st  
e. 27th
36. Nikhat Zareen and Nitu, each won a gold medal on Feb 27 at the 73rd Strandja Memorial \_\_\_\_\_ Tournament, held in Sofia, Bulgaria:  
a. Chess      b. Judo  
c. Skiing      d. Boxing  
e. Wrestling
37. According to Knight Frank's latest edition of The Wealth Report 2022, India is ranked \_\_\_\_\_ on basis of number of "ultra-high-net-worth- individuals" in the country:  
a. 3rd      b. 5th  
c. 7th      d. 9th  
e. 11th
38. India celebrates National Security Day on March 4. Who is the National Security Advisor of India?  
a. K P Singh      b. P K Tripathi  
c. A K Doval      d. Ajay Kumar  
e. K P Singh
39. Which country topped the 6th Edition of 'Sustainable Development Report 2021 (SDR 2021)?  
a. Sweden      b. Finland  
c. Norway      d. Austria  
e. Denmark
40. Australian cricket legend Shane Warne died at the age of 52 after a suspected heart attack in Koh Samui, Thailand. He was a outstanding \_\_\_\_\_ :  
a. Batsman      b. All rounder  
c. Spinner      d. Pacer  
e. Wicketkeeper
41. The Supreme Court of India was established on which date?  
a. August 15, 1948  
b. January 26, 1948  
c. August 15, 1950  
d. January 26, 1950  
e. January 1, 1949
42. Which of the following is a correct statement?  
a. Interest is paid on current accounts at the same rate as on term deposit accounts.  
b. The rate of interest on current account and saving account are the same  
c. No interest is paid on current accounts  
d. No interest is paid on recurring deposit by the bank  
e. Rate of interest on current account is less than savings accounts

43. To know the problems of coastal fisher folk, the 'Sagar Parikrama' mission was launched on 5th March from which place in Gujarat?  
a. Mundra b. Kandla  
c. Mandvi d. Hazira  
e. Dwarka
44. The Indian Railways successfully tested on March 4 the deployment of its indigenously developed Automatic Train Protection (ATP) system. What is its name?  
a. Anveshak b. Rakshak  
c. Guard-III d. Kavach  
e. Prahari
45. Pradhan Mantri Bhartiya Janaushadhi Pariyojana is a noble initiative by which union ministry?  
a. Ministry of Pharmaceuticals  
b. Ministry of Chemicals and Fertilisers  
c. Ministry of Health and Family welfare  
d. Ministry of Commerce and Industry  
e. Ministry of MSMEs
46. What is the name of the Special Entrepreneurship Promotion Drive for Women launched by the Micro, Small and Medium Enterprises, MSME Ministry on March 7?  
a. Wumania b. Istree  
c. Dakshta d. Samarth  
e. Prayaas
47. Which country topped the medal tally at the International Shooting Sport Federation (ISSF) World Cup in Cairo, Egypt?  
a. Norway b. France  
c. India d. Germany  
e. Italy
48. Which international day is observed on March 9 that is associated with discouraging smoking?  
a. No Tobacco Day  
b. Quit Smoking Day  
c. Quit Tobacco Day  
d. No Smoking Day  
e. Anti Smoking Day
49. RBI launched UPI facility for feature phones called \_\_\_\_\_ on March 8.  
a. UPI Pay b. Offline UPI  
c. UPI123pay d. UPI Direct  
e. UPI-123-Off
50. Which bank launched 'HouseWorksWork', an initiative to increase urban educated women's participation in the workforce?

- a. PNB b. SBI  
c. ICICI Bank  
d. HDFC Bank e. Axis Bank

### MARCH GK TEST - 02

1. The headquarters of World Trade Organization (WTO) are situated at:  
a. Doha b. Geneva  
c. Rome d. New York  
e. Paris
2. Which of the following statement regarding Bank Board Bureau (BBB) is false?  
a. It is an autonomous body  
b. Its objective is to improve governance of public sector banks  
c. It recommends selection of chairmen of private sector banks  
d. It recommends selection of chairmen of public sector banks  
e. It recommends selection of chairmen of public sector insurance companies
3. Yoon Suk Yeol has been elected as the new President of which country?  
a. North Korea  
b. South Korea  
c. Laos d. Cambodia  
e. Vietnam
4. The Union Cabinet on March 9 approved setting up of the National Land \_\_\_\_\_ Corporation - NLMC for undertaking monetization of the surplus land of the identified public sector undertakings and other government linked agencies:  
a. Aggregation b. Utilisation  
c. Monetisation d. Collection  
e. Pooling
5. The World Bank approved a \$125 million loan to which Indian state to support social protection services to poor and vulnerable groups in the state?  
a. Maharashtra b. West Bengal  
c. Tripura d. Odisha  
e. Telangana
6. RBI has announced that the NaBFID shall be regulated and supervised as an All-India Financial Institution (AIFI). What does the letter 'I' denote in NaBFID?  
a. Indian b. Industrial  
c. Institute d. Infrastructure  
e. Institutional
7. As per the reports of the National Family Health Survey (NFHS)-5, which state topped in the full

- immunisation coverage of the targeted women and children, under Mission Indradhanush 4.0?  
a. Tripura b. Nagaland  
c. Himachal Pradesh  
d. Odisha e. Kerala
8. Cristiano Ronaldo, football legend from Portugal, created a world record as professional football's all-time leading scorer with 807 goals. He plays for which football club?  
a. Real Madrid b. Barcelona  
c. Manchester United  
d. Juventus e. Chelsea
9. Which of the following is/are the Non-Tax Revenue components of the Union Budget of India?  
1. Custom Duties  
2. Interest Receipts  
3. Dividends and Profits  
4. Excise Duties  
a. Only 1 b. Only 2 & 4  
c. Only 3 d. Only 2 and 3  
e. Only 1 and 4
10. Issuance of shares to the public for the first time by any company is known as.....:  
a. Initial Public Offering  
b. First Public Offering  
c. Public Share Offer  
d. Indian Public Offer  
e. Public Share Issue
11. WHO has approved the setting up of its first Global Centre for Traditional Medicine - GCTM in which city in India?  
a. Mysuru b. Pune  
c. Dehradun d. Uttarkashi  
e. Jamnagar
12. Debasish Panda has been appointed as the Chairman of the Insurance Regulatory and Development Authority of India (IRDAI). Where is its head office?  
a. Lucknow b. Hyderabad  
c. Mumbai d. Bengaluru  
e. New Delhi
13. Country's first medical city named as 'Indrayani Medicity' is coming up near \_\_\_\_\_, Maharashtra:  
a. Thane b. Pune  
c. Ratnagiri d. Nagpur  
e. Nashik
14. Country's first Gati Shakti Multi-Modal Cargo Terminal of Indian Railways was commissioned on March 10 in the Asansol Division of Eastern Railway in which state?  
a. West Bengal b. Odisha  
c. Jharkhand d. Assam  
e. Bihar



15. **What is the theme of this year's World Consumer Rights Day observed recently on March 15?**  
 a. Go Digital, All the Way  
 b. Fair Digital Finance  
 c. Consumer is Right  
 d. Fight for Rights  
 e. None of these
16. **BAFTA awards are announced annually in which city?**  
 a. Toronto      b. Paris  
 c. Rome          d. London  
 e. New York
17. **Who became the first Indian to clinch Silver medal at the BWF Superseries 300 German Open 2022?**  
 a. Lakshya Sen  
 b. Kidambi Srikanth  
 c. B Sai Praneeth  
 d. Sameer Verma  
 e. Prannoy H.S.
18. **As per the "Trends in International Arms Transfers-2021" report released on March 14, \_\_\_\_\_ was the world's largest importer of weapons and military equipment, during 2017-21:**  
 a. China          b. Egypt  
 c. Australia      d. India  
 e. Saudi Arabia
19. **Which of the following terms is not used in the world of Economics/Finance?**  
 a. Sinking Fund  
 b. Third World Countries  
 c. Devaluation  
 d. Open Door Policy  
 e. Privilege Motion
20. **An instrument that derives its value from a specified underlying asset (currency, gold, stocks, etc.) is known as .....**  
 a. Derivative  
 b. Securitization Receipt  
 c. Hedge product  
 d. Factoring  
 e. Venture Capital
21. **Katalin Eva Novak has been elected by the Parliament of which country to be the first female President of the country?**  
 a. Slovakia      b. Spain  
 c. Portugal       d. Hungary  
 e. Poland
22. **Which auto major launched the world's most advanced technology- developed Green Hydrogen Fuel Cell Electric Vehicle on March 16 in New Delhi?**  
 a. Maruti Suzuki  
 b. Honda Motors  
 c. Toyota Kirloskar  
 d. Hyundai  
 e. Volvo
23. **Karolina Bielawaska from Poland won which international beauty crown on March 16 in Puerto Rico?**  
 a. Miss Universe  
 b. Miss World  
 c. Miss Earth  
 d. Miss Continental  
 e. Miss International
24. **The solar tree installed at the CSIR-CMERI Centre of Excellence for Farm Machinery in \_\_\_\_\_ has been officially certified by the Guinness World Records as the largest solar tree:**  
 a. Patna          b. Bhubaneswar  
 c. Kolkata        d. Ludhiana  
 e. Bhopal
25. **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 \_\_\_\_\_ for the period 2017-19:**  
 a. 133            b. 127  
 c. 117            d. 109  
 e. 103
26. **The Prime Minister of which country on his visit to India, announced to raise its investment target in India to Rs. 3.2 lakh crore over the next five years?**  
 a. South Korea   b. Germany  
 c. Australia      d. Japan  
 e. France
27. **"A positive duty to voluntarily disclose, accurately and fully, all facts material to the risk being proposed, whether requested or not". Which of the following describes this concept?**  
 a. Consensus Ad Idem  
 b. Uberrima fides  
 c. Ultra vires  
 d. Caveat emptor  
 e. Mutatis Mutandis
28. **RBI has laid stress on the need for financial inclusion of the under-privileged sections through opening of 'Small Savings Bank Account' by banks. Which of the following statements regarding Small Account is/are true?**  
 i) Maximum balance in the account can be Rs. 1 lakh.  
 ii) The sum of credit entries in one year cannot be more than one lakh  
 iii) The number of withdrawals in the account is limited to four in a month.
- iv) Not more than ten thousand rupees can be withdrawn from the account in a month  
 a. Only i and iv    b. Only i and iii  
 c. Only i, ii and iii  
 d. Only ii and iv   e. All of these
29. **ICGS Saksham, the fifth in the series of \_\_\_\_\_, was commissioned in the Indian Coast Guard at Goa:**  
 a. Corvette      b. Frigate  
 c. OPV            d. Gunboat  
 e. Submarine
30. **As per the "World Happiness Report 2022", which country has been ranked as the world's happiest country, for the fifth consecutive year?**  
 a. Switzerland   b. Finland  
 c. Norway        d. Sweden  
 e. Denmark
31. **"The Queen of Indian Pop" is the authorised biography of which popular singer?**  
 a. Alisha Chinai   b. Usha Uthup  
 c. Asha Bhonsley  
 d. Geeta Dutt      e. Ila Arun
32. **Swaroop Kumar Saha has been appointed Managing Director & CEO of which public sector bank?**  
 a. Punjab National Bank  
 b. Punjab & Sind Bank  
 c. Canara Bank  
 d. Bank of Baroda  
 e. Union Bank of India
33. **RBI defines a microfinance loan as a collateral-free loan given to a household having an annual income of not more than Rs. \_\_\_\_\_ lakh.**  
 a. Three          b. Four  
 c. Five            d. 7.5 lakh  
 e. Ten
34. **Prime Minister Narendra Modi and Australian Prime Minister \_\_\_\_\_ held the second India-Australia virtual summit on 21st March:**  
 a. Barnaby Joyce  
 b. Scott Morrison  
 c. Malcolm Turnbull  
 d. Tony Abbott    e. Bob Hawke
35. **Indian Super League Football Championship was won by which team in the summit clash on March 20 at Nehru stadium, Goa?**  
 a. Mumbai City   b. Hyderabad FC  
 c. Kerala Blasters  
 d. ATK Mohun Bagan  
 e. Chennaiyin
36. **Which of the following is NOT an asset of a bank?**  
 a. Notes and small coins  
 b. Recurring Deposits

- c. Short-term loans  
d. Staff advances  
e. Overdrafts
37. Which of the following institutions is devoted to development of Micro, Small and Medium enterprises?  
a. IDBI                      b. ICICI  
c. SIDBI                     d. CII  
e. FICCI
38. Charles Leclerc (from Monaco) of Team \_\_\_\_\_ won F1 season-opening Bahrain Grand Prix on March 20 in Sakhir, Bahrain:  
a. Red Bull                b. Mercedes  
c. Ferrari                  d. McLaren  
e. Aston Martin
39. The 35th edition of the world famous Surajkund International Crafts Mela was inaugurated on March 19 in which state?  
a. Haryana                b. Rajasthan  
c. Gujarat                 d. Madhya Pradesh  
e. Uttar Pradesh
40. Pritzker Prize is awarded for outstanding excellence in \_\_\_\_\_ at the global level:  
a. Education  
b. Women literacy  
c. Adult Education  
d. Mathematics  
e. Architecture
41. As per the Ombudsman scheme, in normal course, information to an applicant should be supplied within \_\_\_ days from the receipt of complaint.  
a. 90                        b. 60  
c. 45                        d. 30  
e. 15
42. BrahMos is one of the fastest supersonic missiles in the world. What is its approximate strike range?  
a. 500 km                b. 400 km  
c. 200 km                d. 300 km  
e. 600 km
43. Zayad crops are sown at what time of the crop season?  
a. After Rabi crops  
b. Before Rabi crops  
c. After Kharif crops  
d. Monsoon season crops  
e. No fix season

44. If you plan to visit Periyar Sanctuary famous for its elephants, which place will you have to go in Kerala?  
a. Idukki                    b. Thrishur  
c. Munnar                d. Kochi  
e. Thekkady
45. The Vindhyachal Super Thermal Power Station, the largest thermal power station of India with an installed capacity of 4,760MW, is located at which place in Madhya Pradesh?  
a. Gwalior                b. Satna  
c. Devas                  d. Singrauli  
e. Bhopal
46. In order to boost growth under an expansionary monetary policy, the central bank of a country \_\_\_\_\_  
a. Trims down money supply in the economy  
b. Increases money supply in the system  
c. Increases interest rates  
d. Attacks level of unemployment  
e. Restricts Government spending
47. In case there is a mismatch between the amount debited to the account of the customer and the amount received by the customer through ATM, such a transaction is known as  
a. ATM Free Transaction  
b. Irregular Transaction  
c. ATM failed Transaction  
d. Brown Label Transaction  
e. ATM Zero Transaction
48. Sale of insurance policies by various banks is commonly known as:  
a. Banking Insurance  
b. Insurance Banking  
c. Merchant Banking  
d. Bancassurance  
e. Micro Finance
49. Prestigious 'Abel Prize' is given for outstanding achievement at global level in which field?  
a. Literature              b. Mathematics  
c. Environment        d. Education  
e. Architecture
50. A cheque cannot be paid by the bank before the date mentioned on it. If it is presented for

- payment before this date, it is treated as \_\_\_\_ cheque.  
a. Pre-dated cheque  
b. Past-dated cheque  
c. Post-dated cheque  
d. Ante dated cheque  
e. Pre-presented cheque

ANSWER KEY | MARCH | GK TEST | 1

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

ANSWER KEY | MARCH | GK TEST | 2

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



# SSC-CGL

## TIER - 1 Model Test Paper



### GENERAL INTELLIGENCE

### तार्किक परीक्षा

**Directions (Q. Nos. 01-04) : Find the odd/word/letters/number from the given alternatives. / निर्देश (प्र.सं.1-4) : दिए गए विकल्पों में से विषम शब्द/अक्षरों/संख्या को चुनिए।**

- (a) 7693 (b) 8944  
(c) 8458 (d) 9438
- (a) Grapes / अंगूर (b) Banana / केला  
(c) Almond / बादाम (d) Mango / आम
- 11, 11, 15, 32, 67, 131  
(a) 11 (b) 32  
(c) 67 (d) 131
- Z, A, B, Y, W, D, E, U  
(a) A (b) B  
(c) D (d) E

**Directions (Q. Nos. 05-07) : Select the missing number from the given responses. / निर्देश (प्र.सं.5-7) : दिए गए विकल्पों में से लुप्त अंक ज्ञात कीजिए।**

- |   |    |    |
|---|----|----|
| 6 | 11 | 25 |
| 8 | 6  | 16 |
| ? | 5  | 16 |

  
(a) 10 (b) 14  
(c) 12 (d) 16
- $33 + 45 = 30$   
 $90 + 26 = 40$   
 $30 + 45 = ?$   
(a) 14 (b) 16  
(c) 18 (d) 15

- |   |    |    |
|---|----|----|
| 3 | 9  | 18 |
| 6 | 36 | ?  |
| 2 | 4  | 12 |

- (a) 12 (b) 6  
(c) 215 (d) 81

- A stands facing towards North. After some time he starts to walk and then he turns to right and walks 5 m. Then he turns to right and walks 10 m. In which direction is he facing now? / A उत्तर की ओर मुख करके खड़ा है कुछ समय के बाद वह चलना शुरू करता है और फिर वह दाहिने मुड़ता है और 5 मीटर चलता है फिर वह दाहिने मुड़ता है और 10 मीटर चलता है अब वह किस दिशा में देख रहा है?  
(a) North / उत्तर (b) East / पूर्व  
(c) South / दक्षिण (d) West / पश्चिम
- In a certain code, 'NATURAL' is written as 'AALNRTU'. How would 'MAHESH' be written in that code? / एक निश्चित कोड भाषा में 'NATURAL' को 'AALNRTU' लिखा जाता है तो उसी कोड भाषा में 'MAHESH' को क्या लिखा जाएगा?  
(a) AEHMSH (b) AEHHMS  
(c) AHEMSH (d) ASEHHM
- P walks 12 m towards North. From there he walks 8 m towards South. Then, he walks 3 m towards East. How far and in which direction is he with respect to his starting points? / P उत्तर दिशा में 12 मीटर चलता है वहाँ से वह 8 मीटर दक्षिण में चलता है फिर, वह 3 मीटर पूर्व की ओर चलता है तो वह अपने प्रारम्भिक बिन्दु से कितनी दूर तथा किस दिशा में है?  
(a) 5 m, West / 5 मीटर, पश्चिम  
(b) 7 m, West / 7 मीटर, पश्चिम  
(c) 7 m, East / 7 मीटर, पूर्व  
(d) 5 m, North-east / 5 मीटर, उत्तर-पूर्व

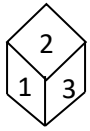
**Directions: Which one set of letters when sequentially placed at the gaps in the given letter series shall complete it? / निर्देश : अक्षरों का कौन-सा समूह खाली स्थानों पर क्रमवार रखने से दी गई अक्षर शृंखला को पूरा करेगा?**



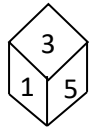
11. \_tu \_rt s\_ \_ usrtu \_

- (a) rsurts (b) rsurtr  
(c) rsutrr (d) rtusru

12. Three positions of a dice are given below. Which is opposite to 3? / नीचे एक पासे की तीन स्थितियाँ दी गई हैं। 3 के प्रतिकूल कौन सी है?



- (a) 1  
(c) 5



- (b) 4  
(d) 6



13. Suman pointed to a boy and said "He is my mother's only daughter's husband"? How is the boy related to Suman's Cousin? / सुमन ने एक व्यक्ति की ओर इशारा करते हुए कहा कि 'वह मेरे माँ की इकलौती बेटी का पति है। तो सुमन की चचेरी बहन का उस व्यक्ति से क्या संबंध है?

- (a) Father in law / ससुर  
(b) Brother in law / जीजा  
(c) Uncle / चाचा  
(d) Can't be determine / ज्ञात नहीं किया जा सकता

14. Suhani is taller than Suman. Suman is neither taller nor shorter than Brijesh. Brijesh is taller than Priyanka. Piyush is taller than Suhani. Mansi is shorter than only Suhani. Who is the shortest among them? / सुहानी सुमन से लंबी है। सुमन ब्रिजेश से न तो लंबी है और न ही छोटी है। ब्रिजेश, प्रियंका से लंबा है। पीयूष, सुहानी से लंबा है। मानसी सुहानी से छोटी है। तो सबसे छोटा कौन है?

- (a) Suman / सुमन (b) Priyanka / प्रियंका  
(c) Mansi / मानसी (d) Brijesh / ब्रिजेश

15. From the given alternatives 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।

PSYCHOLOGY

- (a) SPY (b) CHOP  
(c) PHYSIC (d) LOGO

16. From the given alternatives select the word which can 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 बनाया जा सकता।

HIPPOPOTOMONSTROSISQUIPPEDALIPHOBIA

- (a) DEMONSTRATE (b) DEALER  
(c) DEALING (d) PETAL

**Directions (Q. Nos. 17-20): Select the related word/letters/number from the given alternatives. / निर्देश (प्र.सं. 17-20): दिए गए विकल्पों में से सम्बन्धित शब्द/अक्षरों/संख्या को चुनिए।**

17. Alleviate : Aggravate :: Plastic : ? / मंद : उत्तेजित :: कोमल : ?

- (a) Level / समता (b) Rigid / कठोर  
(c) Allural / बहाव (d) Granuals / दानेदार

18. ZBXD : AYCW :: QITG : ?

- (a) JRGT (b) RJGT  
(c) TRJG (d) FGRT

19. 84 : 24 :: 106 : ?

- (a) 53 (b) 57  
(c) 35 (d) 27

20. Ruby : Red :: Sapphire : ? / माणिक्य : लाल :: नीलम : ?

- (a) Blue / नीला (b) White / सफेद  
(c) Green / हरा (d) Silver / रजत

21. What time between 3 and 4 O' clock, the angle of the hands will be one third of a right angle? / 3 बजे व 4 बजे के बीच किस समय घड़ी की दोनों सुइयों के बीच का कोण, समकोण का एक तिहाई होगा?

- (a) 3 hours  $10\frac{10}{11}$  minutes / 3 बजकर  $10\frac{10}{11}$  मिनट  
(b) 3 hours  $10\frac{9}{11}$  minutes / 3 बजकर  $10\frac{9}{11}$  मिनट  
(c) 3 hours  $21\frac{9}{11}$  minutes / 3 बजकर  $21\frac{9}{11}$  मिनट  
(d) Either (a) or (c) / (a) या (c)

22. In an imaginary operation of mathematics, '+' means multiply, 'x' means subtract, '÷' means add and '-' means divide. In this operation of mathematics all other rules are same as in present system. Which of these is the answer to the following? / गणित की एक काल्पनिक संक्रिया में '+' का अर्थ गुणा करना है, 'x' का अर्थ घटाना है, '÷' का अर्थ जोड़ना है और '-' का अर्थ भाग देना है। इस गणित की संक्रिया में अन्य सभी नियम वहीं है जो कि चालू प्रणाली में हैं। इनमें से कौन-सा निम्नलिखित का उत्तर है?

$$175 - 25 \div 5 + 20 \times 3 + 10$$

- (a) 160 (b) 2370  
(c) 77 (d) 240

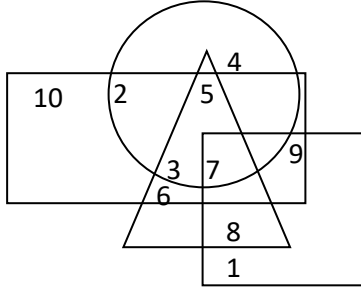
23. Study the following figure and answer the question given below - / निम्न आरेख का अध्ययन करने के पश्चात् नीचे दिये प्रश्नों के उत्तर दीजिए -

□ Number of students passed in the Bank Clerk exam / बैंक क्लर्क की परीक्षा में उत्तीर्ण छात्रों की संख्या।

○ Number of students passed in the S.S.C. (Metric Level). / एस.एस.सी. (मैट्रिक स्तर) की परीक्षा में उत्तीर्ण छात्रों की संख्या।

△ Number of students passed in the Bank PO exam. / बैंक पी.ओ. की परीक्षा में उत्तीर्ण छात्रों की संख्या।

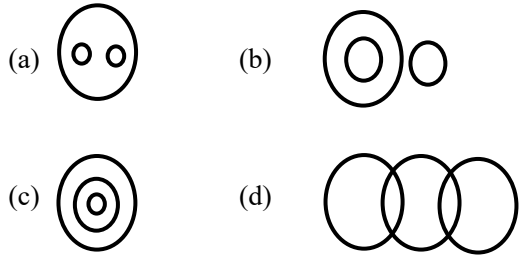
□ Number of students passed in the Railway exam. / रेलवे की परीक्षा में उत्तीर्ण छात्रों की संख्या।



How many students are there who only passed Bank Clerk and Bank PO exam? / ऐसे कितने विद्यार्थी हैं, जो केवल बैंक क्लर्क तथा बैंक पी.ओ. की परीक्षाओं में ही उत्तीर्ण हुए?

- (a) 7 (b) 8  
(c) 15 (d) 19

24. Which of the following diagrams represents the relationships between Book, Page, Paragraph. / निम्नलिखित में से कौन-सा रेखाचित्र किताब, पृष्ठ, पैराग्राफ के बीच संबंध दर्शाता है :



25. Some statements are given followed by two conclusions I and II. You have to consider the statements to be true, even if they seem to be at variance from commonly known facts. You have to decide which of the given conclusions can definitely be drawn from the given statements. Indicate your answer. / कुछ कथन दिए गए हैं, जिनके आगे दो निष्कर्ष I और II निकाले गए हैं। आपको विचार करना है कि कथन सत्य है, चाहे वह सामान्यतः ज्ञात तथ्यों से भिन्न प्रतीत होते हों। आपको निर्णय करना है कि दिए गए कथनों में से कौन-सा निश्चित रूप से सही निष्कर्ष निकाला जा सकता है। अपने उत्तर को निर्दिष्ट कीजिए।

**Statements : / कथन :**

All cats are mouse. / सभी बिल्ली चूहा है।

All mouses are dogs. / सभी चूहे कुत्ते हैं।

**Conclusions : / निष्कर्ष :**

I. Some cats are dogs. / कुछ बिल्ली कुत्ते हैं।

II. No cat is dog. / कोई बिल्ली कुत्ता नहीं है।

- (a) Only conclusion I follows. / केवल निष्कर्ष I लागू होता है।  
(b) Both conclusions I and II follow. / निष्कर्ष I और II दोनों लागू होते हैं।  
(c) Neither conclusion I nor II follows. / न तो निष्कर्ष I और न ही निष्कर्ष II लागू होता है।  
(d) Only conclusion I or either I or II follows. / केवल निष्कर्ष I या I या II लागू होता है।

## GENERAL STUDIES / सामान्य ज्ञान

26. Match of the following : / निम्नलिखित को मिलाए :

Towns / शहर	Rivers / नदियाँ
a. Jabalpur / जबलपुर	1. Ravi / रावी
b. Paris / पेरिस	2. Narmada / नर्मदा
c. London / लंदन	3. Seine / सीन
d. Lahore / लाहौर	4. Thames / थेम्स

	a	b	c	d
(a)	2	3	4	1
(b)	3	2	1	4
(c)	1	4	3	2
(d)	4	1	2	3

27. Who was the Captain of the Indian Hockey Team, that won the first Olympic Gold Medal in Amsterdam in 1928? / 1928 में एम्सटर्डम में पहला ओलम्पिक स्वर्ण पदक जीतने वाली भारतीय हॉकी टीम के कप्तान कौन थे?

- (a) Dhyanchand / ध्यानचंद  
(b) Jaipal Singh / जयपाल सिंह  
(c) Laebo Khan / लायबो खान  
(d) Kishan Lal / किशन लाल

28. Which of the following events occurred first? / निम्नलिखित घटनाओं में से कौन-सी घटना सबसे पहले हुई?

- (a) Man landed on moon / मनुष्य चंद्रमा पर उतरा  
(b) Dolly is produced by cloning / क्लोनिंग द्वारा डॉली की उत्पत्ति हुई।  
(c) Human Genome Project is completed / मानव जीनोम परियोजना पूर्ण हुआ  
(d) Integrated Chip is invented / इंटीग्रेटेड चिप का आविष्कार हुआ

29. The person responsible for introducing the conception of Dyarchy in the 1919 Act was - / किस व्यक्ति ने 1919 के अधिनियम के तहत द्विशासन की अवधारणा की शुरुआत की थी?  
 (a) Montague / मॉन्टेग  
 (b) Tez Bahadur Sapru / तेज बहादुर सपरु  
 (c) Lionel Curtis / लायनेल कर्टिस  
 (d) Chelmsford / चेम्सफोर्ड
30. The colours of stars depend on their - / तारों का रंग किस पर निर्भर करता है?  
 (a) temperature / तापमान  
 (b) distance / दूरी  
 (c) radius / त्रिज्या  
 (d) atmospheric pressure / वायुमंडलीय दबाव
31. The freezing point of fresh water is \_\_\_\_\_. / शुद्ध जल का हिमांक \_\_\_\_\_ है।  
 (a) 4°C (b) 3°C  
 (c) 5°C (d) 0°C
32. Who coined the term 'Gene'? / 'Gene' शब्द का आविष्कार किसने किया था?  
 (a) Mendel / मेन्डल  
 (b) Johanssen / जोहानसन  
 (c) Watson / वाट्सन  
 (d) Beadle / बिडल
33. Vijay Stambha at Chittor was built by - / चित्तौड़ का विजय स्तंभ किसके द्वारा बनवाया गया था?  
 (a) Maharana Pratap / महाराणा प्रताप  
 (b) Rana Sangram Singh / राणा संग्राम सिंह  
 (c) Rana Kumbha / राणा कुम्भा  
 (d) Rana Ratan Singh / राणा रतन सिंह
34. An artificial ecosystem is represented by : / निम्न में से कौन-सा कृत्रिम पारिस्थितिकी तंत्र को दर्शाता है?  
 (a) pisciculture tank / मत्स्य पालन टैंक  
 (b) agricultural land / कृषि भूमि  
 (c) zoo / चिड़ियाघर  
 (d) aquarium / जलजीवालय
35. When the total product rises at an increasing rate, the / जब कुल उत्पाद बढ़ती हुई दर से बढ़ती है, तब  
 (a) marginal product is zero / सीमांत उत्पाद शून्य होता है  
 (b) marginal product is rising / सीमांत उत्पाद बढ़ता है  
 (c) marginal product is falling / सीमांत उत्पाद गिरता है  
 (d) marginal product remains constant / सीमांत उत्पाद स्थिर होती है
36. An element that does not occur in nature but can be produced artificially is / निम्न में से कौन-सा तत्व प्रकृति में उत्पन्न नहीं होता परंतु कृत्रिम रूप से उत्पादन किया जा सकता है?  
 (a) thorium / थोरियम (b) radium / रेडियम  
 (c) plutonium / प्लूटोनियम (d) uranium / यूरेनियम
37. Which of the following imparts a blue colour to glass? / निम्नलिखित में से कौन-सा कांच को नीला रंग प्रदान करता है?  
 (a) Cobalt oxide / कोबाल्ट ऑक्साइड  
 (b) Copper oxide / कॉपर ऑक्साइड  
 (c) Iron oxide / आयरन ऑक्साइड  
 (d) Nickel oxide / निकेल ऑक्साइड
38. National Science Day in India is celebrated on / भारत में राष्ट्रीय विज्ञान दिवस कब मनाया जाता है?  
 (a) 30<sup>th</sup> April / 30 अप्रैल  
 (b) 1<sup>st</sup> February / 1 फरवरी  
 (c) 28<sup>th</sup> February / 28 फरवरी  
 (d) 23<sup>th</sup> March / 23 मार्च
39. The work done by the string of a simple pendulum during one complete oscillation is equal to / एक पूर्ण दोलन के दौरान सरल लोलक के तार द्वारा किया गया कार्य किसके समान है?  
 (a) Total energy of the pendulum / लोलक की कुल ऊर्जा  
 (b) Kinetic energy of the pendulum / लोलक की गतिक ऊर्जा  
 (c) Potential energy of the pendulum / लोलक की स्थितिज ऊर्जा  
 (d) Zero / शून्य
40. NREGP is the abbreviated form of / NREGP किसका द्योतक है?  
 (a) National Rural Employment Guarantee Programme  
 (b) National Rural Educational Guarantee Programme  
 (c) National Rapid Educational Guarantee Programme  
 (d) National Rapid Employment Guarantee Programme
41. Long-term funds in the capital market can be raised either by borrowing from certain institutions or through / पूंजी बाजार में लंबी अवधि के निधि को कुछ निश्चित संस्थानों से उधार लेकर किसके द्वारा बढ़ाया जा सकता है?  
 (a) issue of note / नोट जारी कर  
 (b) taking loan from Government / सरकार से ऋण लेकर  
 (c) issue of securities / प्रतिभूतियों को जारी कर  
 (d) taking loan from foreign institutions / विदेशी संस्थानों से ऋण लेकर



42. Who among the following were members of the Swaraj Party? / निम्नलिखित में से कौन स्वराज पार्टी के सदस्य थे?  
 (A) Motilal Nehru / मोतीलाल नेहरू  
 (B) Sardar Patel / सरदार पटेल  
 (C) Gopal Krishna Gokhale / गोपाल कृष्ण गोखले  
 (a) A and B  
 (b) A only  
 (c) B and C  
 (d) A, B and C
43. Two seas or water-bodies connected by a narrow stretch of water is known as a / दो समुद्रों या जल निकायों को जोड़ने वाले जल के संकीर्ण विस्तार को क्या कहते हैं?  
 (a) Bay / खाड़ी  
 (b) Strait / जलडमरूमध्य  
 (c) Peninsula / प्रायद्वीपीय  
 (d) Isthmus / स्थलडमरूमध्य
44. Chromosomes consist of / गुणसूत्र किससे मिलकर बनता है?  
 (a) DNA and lipids / डीएनए और लिपिड  
 (b) RNA and amino acids / आरएनए और अमीनो अम्ल  
 (c) DNA and proteins / डीएनए और प्रोटीन  
 (d) RNA and sugar / आरएनए और चीनी
45. According to special theory of relativity the mass of a particle / विशेष सापेक्षता सिद्धांत के अनुसार एक कण का द्रव्यमान  
 (a) increases with increase in velocity with respect to an observer / वेग में वृद्धि से पर्यवेक्षक के सापेक्ष बढ़ जाता है।  
 (b) decreases with increase in velocity / वेग में वृद्धि से घटता है।  
 (c) decreases with decrease in velocity / वेग के घटने से घटता है।  
 (d) is independent of its velocity / वेग पर निर्भर नहीं करता है।
46. The Chalukyas established their empire in / चालुक्यों ने अपने साम्राज्य की स्थापना कहाँ की थी?  
 (a) The Far South / सुदूर दक्षिण  
 (b) Malwa / मालवा  
 (c) The Deccan / दक्कन  
 (d) Gujarat / गुजरात
47. The Parliamentary Committee which scrutinises the report of the Comptroller and Auditor General of India is / कौन-सी संसदीय समिति भारत के नियंत्रक एवं महालेखा परीक्षक के रिपोर्ट की जाँच करती है?  
 (a) Estimates Committee / प्राक्कलन समिति  
 (b) Select Committee / प्रवर समिति  
 (c) Public Accounts Committee / लोक सेवा समिति  
 (d) None of these / इनमें से कोई नहीं

48. The Indian tri-color was unfurled for the first time by Jawaharlal Nehru / जवाहर लाल नेहरू ने भारतीय तिरंगा पहली बार कहाँ फहराया था?  
 (a) at the ramparts of the Red Fort in 1947 / 1947 में लाल किले की प्राचीर पर  
 (b) on the banks of Ravi at Lahore in 1929 / 1929 में लाहौर में रावी नदी के तट पर  
 (c) when India became a democratic republic in 1950 / जब 1950 में भारत एक लोकतांत्रिक गणराज्य बना  
 (d) when The Government of India Act was passed in 1935 / जब 1935 में भारत सरकार अधिनियम पारित किया गया
49. Dr. A.P.J. Abdul Kalam, the former Indian President, received the prestigious Bharat Ratna award in the year / पूर्व भारतीय राष्ट्रपति डॉ एपीजे अब्दुल कलाम को किस वर्ष प्रतिष्ठित भारत रत्न पुरस्कार से सम्मानित किया गया?  
 (a) 1992 (b) 1995  
 (c) 1997 (d) 1998
50. Air bladder in fish acts as: / मछली में उपस्थित वाताशय किस रूप में कार्य करता है?  
 (a) Accessory respiratory organ / उपसहायक श्वसन अंग  
 (b) Hydrostatic organ / द्रवस्थैतिक अंग  
 (c) Both accessory respiratory organ and hydrostatic organ / उपसहायक और द्रवस्थैतिक अंग दोनों  
 (d) Primary respiratory organ / प्राथमिक श्वसन अंग

## QUANTITATIVE APTITUDE

### संख्यात्मक योग्यता

51. When square of a number is subtracted from cube of another number, it gives squares of the second. If the square of their sum is 1600 and their product is 300. Find the numbers. / जब एक संख्या के वर्ग को दूसरी संख्या के घन से घटाया जाता है, तो दूसरी संख्या का वर्ग प्राप्त होता है। यदि उनके योग का वर्ग 1600 तथा गुणनफल 300 है, तो संख्याएँ ज्ञात करें।  
 (a) 30, 10 (b) 40, 20  
 (c) 50, 10 (d) 70, 20
52. If  $x = a(b - c)$ ,  $y = b(c - a)$  and  $z = c(a - b)$  then find the value of  $\left(\frac{x}{a}\right)^3 + \left(\frac{y}{b}\right)^3 + \left(\frac{z}{c}\right)^3$  / यदि  $x = a(b - c)$ ,  $y = b(c - a)$  तथा  $z = c(a - b)$  हों, तो  $\left(\frac{x}{a}\right)^3 + \left(\frac{y}{b}\right)^3 + \left(\frac{z}{c}\right)^3$  का मान ज्ञात करें।  
 (a)  $\frac{xyz}{3abc}$  (b)  $3xyzabc$   
 (c)  $\frac{3xyz}{abc}$  (d)  $\frac{xyz}{abc}$

53. Each interior angle of a regular polygon is  $\frac{4}{5}$  times of two right angles. How many sides are there in the regular polygon? / एक समबहुभुज के प्रत्येक आंतरिक कोण का मान दो समकोण के  $\frac{4}{5}$  गुणा के बराबर है, तो उस समबहुभुज के भुजाओं की संख्या क्या है?

- (a) 10 (b) 20  
(c) 30 (d) 40

54. Three pipes A, B and C together can fill a cistern in 6 hours. After working at it together for 2 hours, C is closed and A and B can fill the remaining part in 7 hours. The time taken by C alone to fill the cistern is / तीन नल A, B तथा C एक टंकी को 6 घंटे में भर सकते हैं। 2 घंटे एक साथ काम करने के बाद C को बंद कर देते हैं और A तथा B बचे हुए भाग को 7 घंटे में भर सकते हैं। अकेले C टंकी को कितने समय में भरेगा?

- (a) 10 hrs. / घंटे (b) 12 hrs. / घंटे  
(c) 14 hrs. / घंटे (d) 16 hrs. / घंटे

55. Ravi and Ajay start simultaneously from the same place A for B, 60 km apart. Ravi's speed is 4 km/hr less than of Ajay. Ajay after reaching at B, returns and meet Ravi at a place 12 km away from B. Ravi's speed is / रवि तथा अजय एक साथ समान स्थान A से B के लिए, जो 60 किमी. दूरी पर है, चलना प्रारम्भ करते हैं। रवि की चाल अजय की चाल से 4 किमी./घंटा कम है। अजय B पर पहुँचने के बाद लौटकर रवि से मिलता है, जो B से 12 किमी. दूर है। रवि की चाल है—

- (a) 12 km/hr / किमी. / घंटा  
(b) 10 km/hr./किमी. / घंटा  
(c) 8 km/hr./किमी. / घंटा  
(d) 6 km/hr/किमी. / घंटा

56. Supposing that telegraph poles on a railway track are 50 metres apart, how many poles will be passed by a train in 4 hours if the speed of the train is 45 km/h? / माना कि तार के खम्भे रेल पटरी पर परस्पर 50 मीटर की दूरी पर हैं, तो 4 घंटे में एक रेलगाड़ी कितने खम्भे को पार कर लेगी यदि रेलगाड़ी की चाल 45 किमी./घंटा है?

- (a) 3201 poles / खम्भे  
(b) 3401 poles / खम्भे  
(c) 3601 poles / खम्भे  
(d) 3801 poles / खम्भे

57. In an examination, the number of those who passed and the number of those who failed were in the ratio 25 : 4. If five more had appeared and the number of failures was 2 less than earlier, the ratio of passers to failures would have been 22:3. The number who appeared at the examination, was

/ एक परीक्षा में पास तथा फेल करने वालों की संख्याओं का अनुपात 25 : 4 था। यदि 5 अधिक बैठते तथा फेल होने वालों की संख्या पहले से 2 कम होती, तो पास तथा फेल करने वालों का अनुपात 22 : 3 हो जाता। परीक्षा में बैठने वालों की संख्या थी—

- (a) 145 (b) 150  
(c) 155 (d) 180

58. 300 gm of sugar solution has 40% sugar in it. How much sugar should be added to make it 50% in the solution? / 300 ग्राम चीनी के घोल में 40% चीनी है। घोल में कितनी चीनी मिलायी जाए ताकि घोल में 50% चीनी हो जाए?

- (a) 40 gm / ग्राम (b) 50 gm / ग्राम  
(c) 60 gm / ग्राम (d) 80 gm / ग्राम

59. 40% of 60% of  $\frac{3}{5}$  of a number is 504. What is 25% of  $\frac{2}{5}$  of that number? / एक संख्या का  $\frac{3}{5}$  का 60% का 40%, 504 है। उस संख्या का  $\frac{2}{5}$  का 25% क्या है?

- (a) 260 (b) 250  
(c) 360 (d) 350

60. In a right-angled triangle ABC,  $\angle B$  is the right angled and  $AC = 2\sqrt{5}$  cm. If  $AB - BC = 2$  cm, then the value of  $(\cos^2 A - \cos^2 C)$  is : / एक समकोण त्रिभुज ABC में, कोण B समकोण है तथा  $AC = 2\sqrt{5}$  सेमी. है। यदि  $AB - BC = 2$  सेमी. हो, तो  $\cos^2 A - \cos^2 C$  का मान है—

- (a)  $\frac{3}{5}$  (b)  $\frac{6}{5}$   
(c)  $\frac{3}{10}$  (d)  $\frac{2}{5}$

61. A circle of greatest area is drawn in a rectangular park of sides 40 m. and 28 m. Find the area of park beyond the circle. / किसी 40 मी. तथा 28 मी. भुजा वाले आयताकार पार्क में सर्वाधिक क्षेत्रफल का वृत्त रेखांकित किया गया है। वृत्त के बाहर पार्क का क्षेत्रफल ज्ञात करें।

- (a)  $506 \text{ m}^2 / \text{मी.}^2$  (b)  $516 \text{ m}^2 / \text{मी.}^2$   
(c)  $504 \text{ m}^2 / \text{मी.}^2$  (d)  $528 \text{ m}^2 / \text{मी.}^2$

62. Two trains A and B are running towards each other from the stations X and Y respectively. After passing each other, they take 64 minutes & 100 minutes to reach Y and X respectively. If train B is moving at 56 km/h, then what is the speed of train A. / दो रेलगाड़ी A तथा B क्रमशः दो स्टेशन X तथा Y से एक साथ एक-दूसरे की ओर चलती हैं। रास्ते में वे कहीं मिलती हैं तथा मिलने के बाद गाड़ी A, 64 मिनट बाद तथा गाड़ी B 100 मिनट बाद क्रमशः स्टेशन X तथा Y पर पहुँच जाती है। यदि रेलगाड़ी B की चाल 56 किमी./घंटा हो, तो रेलगाड़ी A की चाल क्या है?

- (a) 60 km/h / किमी / घंटा (b) 65 km/h / किमी / घंटा

(c) 70 km/h / किमी / घंटा (d) 75 km/h / किमी / घंटा

63. A loan was repaid in two annual instalments of Rs. 1210 each. If the rate of interest be 10% per annum compounded annually, the sum borrowed was- / एक कर्ज को रु. 1210 के प्रत्येक दो वार्षिक किस्तों में भुगतान किया गया। यदि ब्याज 10% वार्षिक संयोजित होती हो, तो कितनी राशि कर्ज ली गई थी?  
 (a) Rs. 2000 (b) Rs. 2500  
 (c) Rs. 2100 (d) Rs. 3000
64. Fresh fruit contains 68% water and dry fruit contains 20% water. How much dry fruit can be obtained from 100 kg. of fresh fruits? / शुद्ध फल में 68% पानी होता है तथा सूखे फल में 20% पानी होता है। 100 किग्रा शुद्ध फल से कितने सूखे फल प्राप्त किए जा सकते हैं?  
 (a) 40 kg (b) 45 kg  
 (c) 32 gm kg (d) 48 kg
65. Instead of metre scale, a cloth merchant uses 120 cm scale while buying, but uses an 80 cm scale while selling the same cloth. If he offers a discount of 20% on cash payment. Find the profit percent. / मीटर स्केल की जगह एक कपड़ा व्यापारी खरीदते समय 120 सेमी. का स्केल प्रयोग करता है, लेकिन उसी कपड़े को बेचते वक्त 80 सेमी. का स्केल प्रयोग करता है। यदि वह नकद भुगतान पर 20% का बट्टा का प्रस्ताव रखता है, तो लाभ प्रतिशत ज्ञात करें।  
 (a) 13% (b) 15%  
 (c) 18% (d) 20%
66. What sum of money must be given at simple interest for six months at 4% per annum in order to earn Rs. 150 interest? / किस राशि को 4% वार्षिक साधारण ब्याज दर पर 6 महीने के लिए देने पर रु. 150 ब्याज के रूप में प्राप्त हो?  
 (a) Rs. 5000 (b) Rs. 7500  
 (c) Rs. 6500 (d) Rs. 7000
67. A man covers a certain distance on scooter. Had he travelled 3 km/h faster, he would have taken 40 minutes less. If he had moved 2 km/h slower, he would have taken 40 minutes more. Find the distance (in km) and original speed. / एक व्यक्ति एक निश्चित दूरी को स्कूटर से तय करता है। वह 3 किमी. /घंटा तेज चलता तो वह 40 मिनट कम समय लेता, यदि वह 2 किमी./घंटा धीरे जाता तो वह 40 मिनट अधिक समय लेता। दूरी (किमी. में) तथा वास्तविक चाल ज्ञात करें।  
 (a) 20 km, 15 km/h (b) 30 km, 14 km/h  
 (c) 40 km, 12 km/h (d) 25 km, 12 km/h
68. If  $x + \frac{1}{x} = 2$ , find the value of  $x^6 + \frac{1}{x^6}$ . / यदि  $x + \frac{1}{x} = 2$  हो तो  $x^6 + \frac{1}{x^6}$  का मान ज्ञात करें।  
 (a) 8 (b) 4 (c) 2 (d) 10

69. There are two paths each 10 m wide and cutting each other perpendicularly at the centre of a garden 150m long and 120m wide. Find the cost of graveling the path at Rs. 2/m<sup>2</sup>. / किसी 150 मीटर लम्बे तथा 120 मीटर चौड़े बगीचे के मध्य में 10 मीटर चौड़े दो रास्ते एक-दूसरे को लम्बवत् काटते हैं। रास्ते पर रु. 2 प्रति मी.<sup>2</sup> की दर से कंक्रीट लगाने की लागत ज्ञात करें।  
 (a) Rs. 5200 (b) Rs. 2600  
 (c) Rs. 1300 (d) Rs. 5000
70. If  $x = \sqrt{11} + \sqrt{5}$ ,  $y = \sqrt{10} + \sqrt{6}$ ,  $z = \sqrt{3} + \sqrt{13}$ , then - / यदि  $x = \sqrt{11} + \sqrt{5}$ ,  $y = \sqrt{10} + \sqrt{6}$ ,  $z = \sqrt{3} + \sqrt{13}$  है, तो—  
 (a)  $x > y > z$  (b)  $y > z > x$   
 (c)  $x > z > y$  (d)  $y > x > z$
71. Find out the ratio between each interior angle of the regular pentagon and hexagon. / नियमित पंचभुज तथा षष्ठभुज के बीच प्रत्येक कोणों का अनुपात ज्ञात करें।  
 (a) 8 : 10 (b) 9 : 10  
 (c) 10 : 9 (d) 10 : 11
72. Volume of a right circular cone is numerically equal to its slant surface area, then find value of  $\left(\frac{1}{h^2} + \frac{1}{r^2}\right)$ , where h and r are height and radius of the cone respectively. / एक लम्बवृत्तीय शंकु के आयतन का (आकिक) मान उसके तिर्यक पृष्ठीय क्षेत्रफल के बराबर है, तो  $\left(\frac{1}{h^2} + \frac{1}{r^2}\right)$  का मान ज्ञात करें, जहाँ h तथा r क्रमशः कोण की ऊँचाई तथा त्रिज्या है।  
 (a) 4 units / इकाई (b)  $\frac{1}{4}$  units / इकाई  
 (c) 9 units / इकाई (d)  $\frac{1}{9}$  units / इकाई

**Directions (Q. Nos. 73-75) : Study the following table carefully and answer these questions : / निर्देश (प्र.सं. 73-75) : सारणी को ध्यानपूर्वक अध्ययन करें और प्रश्नों के उत्तर दें।**

**Number of Candidates Appeared and qualified in A competitive examination from different cities over the years / दिए गए वर्षों में विभिन्न शहरों से किसी प्रतियोगिता परीक्षा में बैठने तथा उत्तीर्ण होने वाले उम्मीदवारों की संख्या।**

Year	2012		2013		2014		2015		2016	
	App.	Qual.	App.	Qual.	App.	Qual.	App.	Qual.	App.	Qual.
A	5200	720	8500	980	7400	850	6800	775	9500	1125
B	7500	840	9200	1050	8450	920	9200	980	8800	1020
C	6400	780	8800	1020	7800	890	8750	1010	9750	1250
D	8100	950	9500	1240	8700	980	9700	1200	8950	995
E	7800	870	7600	940	9800	1350	7600	945	7990	885





gyanm.college

Follow



...

2,368 posts

19.7k followers

57 following

Gyanm

Education

🔥 Helping students realize their dreams for more than 10 years

🏆 Target: Making 5,000 students get a Govt Job before 2023. Be one of them!

Gyanm App 📲

[bit.ly/38WjkHt](https://bit.ly/38WjkHt)

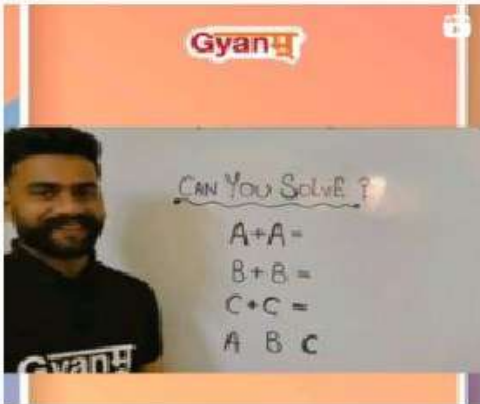
Followed by aashish\_007

POSTS

REELS

VIDEOS

TAGGED



Follow Gyanm on Instagram & learn quick facts from trained teachers



<https://www.instagram.com/gyanm.college/>

[www.gyanm.in](http://www.gyanm.in)

73. In which of the given years, the number of candidates appeared from city C has maximum percentage of qualified candidates? / दिए गए किस वर्ष में, शहर C में उपस्थित छात्र का प्रतिशत, सफल छात्रों से अधिकतम है?  
 (a) 2014 (b) 2013  
 (c) 2012 (d) 2016
74. The percentage of the total number of qualified candidates to the total number of appeared candidates among all the five cities in 2014 is - / वर्ष 2014 में कुल शहरों में कुल सफल होने वाले छात्र का कुल उपस्थित छात्र से प्रतिशत है—  
 (a) 12.21% (b) 11.83%  
 (c) 12.57% (d) 11.49%
75. What is the percentage of candidates qualified from city B for all the years together, over the candidates appeared from city B during all the years together? / शहर B के कुल वर्ष के सफल छात्रों का प्रतिशत शहर B के कुल वर्ष के उपस्थित छात्रों से प्रतिशत क्या है?  
 (a) 12.16% (b) 11.47%  
 (c) 12.36% (d) 11.14%

## GENERAL ENGLISH & COMPREHENSIVE

**Directions (76-77): In the following two questions, out of the four alternatives, choose the one which best expresses the meaning of the given word and mark it in the Answer Sheet.**

76. **MODICUM**  
 (a) Basic  
 (b) Pertaining to earlier times  
 (c) Small quantity (d) Annoying weather
77. **SOLICITOUS**  
 (a) Mild (b) Concerned  
 (c) Grateful (d) Cheerful

**Directions (78-79): In the following two questions, choose the word opposite in meaning to the given word and marks it in the Answer Sheet.**

78. **CHURLISH**  
 (a) Helpful (b) Happy  
 (c) Polite (d) Accommodating
79. **GLIB**  
 (a) Modest (b) Dumb  
 (c) Hesitant (d) Unwilling

**Directions (80-84): In the following five questions, a sentence/a part of the sentence is underlined. Below are given alternatives to the underlined part which may improve the sentence. Choose the correct alternative. In case no improvement is needed blacken the circle corresponding to "No improvement"**

80. They are migratory workers from another country.  
 (a) immigrant (b) itinerant  
 (c) emigrant (d) No improvement
81. He is in want of a reliable servant.  
 (a) refused (b) needs  
 (c) declined (d) No improvement
82. She has slept for eight hours last night.  
 (a) slept (b) had slept  
 (c) has been sleeping (d) No improvement
83. I complimented Raju for his promotion.  
 (a) with (b) on  
 (c) about (d) No improvement
84. The child died from jaundice.  
 (a) with (b) of  
 (c) by (d) No improvement

**Directions (85-86): In the following two questions, sentences are given with blanks to be filled in with an appropriate word(s). Four alternatives are suggested for each question. Chose the correct alternative out of the four and indicate it by blackening the appropriate circle in the Answer Sheet.**

85. Mahesh showed an.....for sports at a very early stage.  
 (a) attitude (b) aptitude  
 (c) imagination (d) intuition
86. Napoleon's army.....to the Russian soldiers without any fight.  
 (a) evaded (b) decimated  
 (c) capitulated (d) cordoned

**Directions (87): In the following one question, four words are given in each question, out of which only one word is correctly or wrongly spelt. Find the correctly or wrongly spelt word and mark your answer in the Answer Sheet.**

87. (a) Neccesity (b) Necessity  
 (c) Nesissity (d) Necessety

**Directions (88-89): In the following two questions, four alternatives are given for the Idiom/phrase underlined in the sentence. Choose the alternative which best expresses the meaning of the Idiom/Phrase and mark it in the Answer Sheet.**

88. On the cards  
 (a) Impossible (b) Shocking  
 (c) Evident (d) Anticipated
89. Cold comfort  
 (a) absurdity (b) deception  
 (c) slight satisfaction (d) foolish proposal

**Directions (90-92): In the following three questions, out of the four alternatives, choose the one which can be substituted for the given words/sentences and indicate it by blackening the appropriate circle in the Answer Sheet.**

90. Having juicy or fleshy and thick tissues  
 (a) Succulent (b) Translucent

- (c) Dissolvent (d) Dissident

91. Speed of an object in one direction  
(a) Pace (b) Tempo  
(c) Velodrome (d) Velocity
92. To have a very high opinion of oneself  
(a) Exaggeration (b) Adulation  
(c) Abundance (d) Conceit

**Directions (93-95): In the following three questions, some parts of the sentences have errors and some are correct. Find out which part of a sentence has an error and blacken the circle corresponding to the appropriate correct option. If a sentence is free from error, blacken the circle corresponding to “No Error” in the Answer Sheet.**

93. Your ideas are really too much provoking and I think it would be better for us to give them up  
(a) No error  
(b) Your ideas are really  
(c) too much provoking and I  
(d) think it would be better for us to give them up
94. Having been finished his work, Praveen went to market to get some fruit and vegetables for dinner  
(a) Having been finished his work,  
(b) No error  
(c) Praveen went to  
(d) market to get some fruit and vegetables for dinner
95. When I was walking along the bank of the river, I saw an asleep man in rags and tatters  
(a) When I was walking  
(b) along the bank of the river,  
(c) No error  
(d) I saw an asleep man in rags and tatters

**Directions (96-100): You have a passage with five questions following. Read the passage carefully and choose the best answer to each question out of the four alternatives and mark it by blackening the appropriate circle in the Answer Sheet.**

**PASSAGE – I**

Although speech is the most advanced form of communication, there are many ways of communicating without using speech. Signals, signs, symbols and gestures may be found in every known culture. The basic function of a signals is to impinge upon the environment in such a way that it, attracts attention, as, for example, the dots and dashes of a telegraph circuit. Coded to refer to speech, the potential for communication is very great. Less adeptable to the codification of words, signs also contain meaning in and of themselves. A stop sign, for example, conveys meaning quickly and conveniently. Symbols are more difficult to describe them either signals or signs because of their intricate relationship

with the receiver's cultural perceptions. In some cultures applauding in a theatre provides performers with an auditory symbol of approval. Gestures such as waving and handshaking also communicate certain cultural messages.

Although signals, signs, symbols and gestures are very useful, they do have a major disadvantage. They usually do not allow ideas to be shared without the sender being directly adjacent to the receiver. As a result, means of communication intended to be used for long distances and extended periods are based upon speech. Radio, television and the telephone are only a few of such means.

96. According to the passage, what is signal ?  
(a) A type of communication that interrupts the environment  
(b) A complicated form of communication to describe  
(c) A form of communication used across long distances  
(d) The cultural perception of communication
97. Choose the most appropriate title for the passage.  
(a) Speech variations  
(b) Means of communication  
(c) Signs and signals  
(d) Gestural communication
98. Why were the telephone, radio and TV invented?  
(a) It was difficult to understand symbols.  
(b) People wanted to communicate across long distances  
(c) To provide new forms of entertainment  
(d) It was believed that signs, signals and symbols were obsolete
99. This passage explains that  
(a) significance of waving and handshaking is different in different cultures.  
(b) different cultures have different signs and symbols  
(c) symbols are the easiest to interpret  
(d) signals, signs symbols and gestures are forms of communication
100. Choose the correct statement.  
(a) Speech is the basis for communication to occur  
(b) Speech is dependent upon the advances made by inventors  
(c) Speech is the most advanced form of communication  
(d) Speech is the real form of communication



## ANSWER KEY

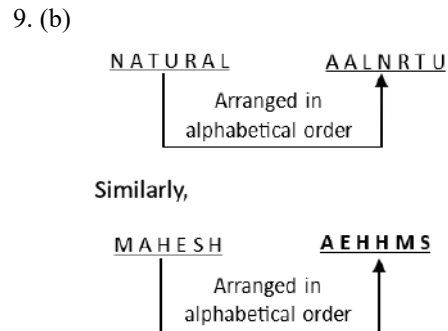
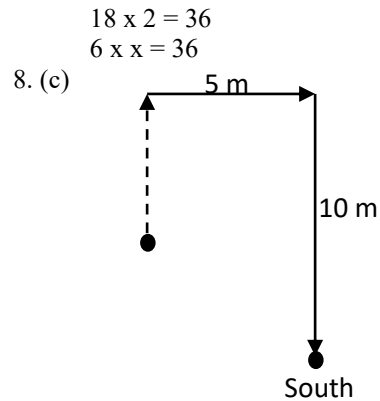
Q.	A.	Q.	A.	Q.	A.	Q.	A.	Q.	A.
1	D	2	C	3	B	4	D	5	C
6	D	7	B	8	C	9	B	10	D
11	A	12	D	13	B	14	B	15	C
16	D	17	B	18	A	19	C	20	A
21	D	22	C	23	B	24	C	25	A
26	A	27	B	28	D	29	A	30	A
31	D	32	B	33	C	34	D	35	B
36	C	37	A	38	C	39	D	40	A
41	C	42	B	43	B	44	C	45	A
46	C	47	C	48	B	49	C	50	B
51	A	52	C	53	A	54	C	55	C
56	C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

## SOLUTIONS

### General Intelligence

1. (d) (a)  $7 + 6 + 9 + 3 = 25$   
 (b)  $8 + 9 + 4 + 4 = 25$   
 (c)  $8 + 4 + 5 + 8 = 25$   
 (d)  $9 + 4 + 3 + 8 = 24 \neq 25$
2. (c) Almond is a dry fruit, while all others are fruits.
3. (b)  $11 = 11 + 0^2 = 11$   
 $15 = 11 + 2^2 = 15$   
 $15 = 15 + 4^2 = 31$   
 $31 = 31 + 6^2 = 67$   
 $67 = 67 + 8^2 = 131$
4. (d)
 

Z	A	B	Y	W	D	E	U
↑	↑	↑	↑	↑	↑	↑	↑
opp		opp		opp		not opp	
5. (c)  $(6 \div 2) + (11 \times 2) = 25$   
 $(8 \div 2) + (6 \times 2) = 16$   
 $(12 \div 2) + (5 \times 2) = 16$
6. (d)  $33 + 45 = 78 \Rightarrow 7 + 8 = 15 \Rightarrow (1 + 5) \times 5 = 30$   
 $90 + 26 = 116 \Rightarrow 1 + 1 + 6 \Rightarrow 08 = (0 + 8) \times 5 = 40$   
 Similarly,  $30 + 45 = 75 \Rightarrow 7 + 5 = 12 \Rightarrow (1 + 2) \times 5 = 15$
7. (b)  $3 \times 12 = 36$   
 $9 \times 4 = 36$

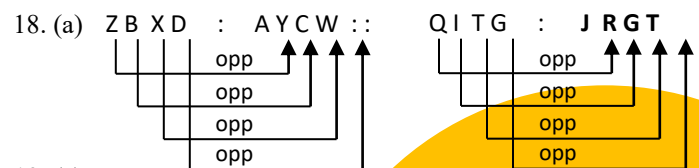


10. (d)
11. (a) **r t u s / r t u s / r t u s / r t u s**
12. (d)      13. (b)
14. (b)      Piyush > Suhani > Suman = Brijesh > Priyanka ..... (i)  
 Piyush > Suhani > Mansi ..... (ii)  
 From the above two equations –  
**Priyanka** is the shortest among them.

15. (c) P H Y S I C

16. (d) P E T A L

17. (b) Alleviate is the antonym of aggravate. Similarly, Plastic is the antonym of Rigid.

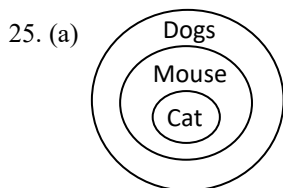


19. (c)
20. (a) The colour of roby is red. Similarly, the colour of sapphire is blue.
21. (d) Between 3 and 4 O'Clock, the angle made by hands of a clock =  $\frac{90^\circ}{3} = 30^\circ$ .

$$\begin{aligned} \text{Time} &= [(3 \times 30) \pm 30] \frac{2}{11} \text{ minutes} \\ &= (90 \pm 30) \frac{2}{11} \text{ minutes} \\ &= 120 \times \frac{2}{11} = \frac{240}{11} = 21 \frac{9}{11} \text{ minutes} \\ &[\text{on taking positive sign}] \\ \text{Required Time} &= 3 \text{ hours } 21 \frac{9}{11} \text{ minutes} \\ \text{or, Time} &= (90 - 30) \frac{2}{11} \text{ minutes} \\ &= 60 \times \frac{2}{11} = \frac{120}{11} \\ \text{Required Time} &= 3 \text{ hours } 10 \frac{10}{11} \text{ minutes.} \end{aligned}$$

$$\begin{aligned} 22. (c) \quad &175 \div 25 + 5 \times 20 - 3 \times 10 \\ &= 7 + 5 \times 20 - 3 \times 10 \\ &= 7 + 100 - 30 \\ &= 107 - 33 \\ &= 77 \end{aligned}$$

23. (b)                      24. (c)



Conclusion - I - ✓

### Quantitative Aptitude

$$\begin{aligned} 51. (a) \quad &\text{Let the numbers are } a \text{ and } b. \\ &\therefore b^3 - a^2 = b^2 \Rightarrow b^3 = a^2 + b^2 \\ \text{a. } &b = 300 \text{ and } (a + b)^2 = 1600 \\ &\Rightarrow a^2 + b^2 + 2ab = 1600 \\ &\Rightarrow b^3 + 2 \times 300 = 1600 \\ &\Rightarrow b^3 = 1600 - 600 = 1000 \Rightarrow b = 10 \\ &\Rightarrow ab = 300 \Rightarrow a \times 10 = 300 \Rightarrow a = 30 \\ &\Rightarrow \text{numbers } a, b = 30, 10 \end{aligned}$$

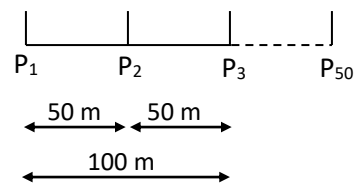
$$\begin{aligned} 52. (c) \quad &x = a(b - c) \Rightarrow \frac{x}{a} = (b - c) \\ &y = b(c - a) \Rightarrow \frac{y}{b} = (c - a) \\ &z = c(a - b) \Rightarrow \frac{z}{c} = (a - b) \\ &\therefore \left(\frac{x}{a}\right)^3 + \left(\frac{y}{b}\right)^3 + \left(\frac{z}{c}\right)^3 \\ &= (b - c)^3 + (c - a)^3 + (a - b)^3 \\ &[\because b - c + c - a + a - b = 0] \\ &= 3 \cdot (b - c) \cdot (c - a) \cdot (a - b) \\ &\Rightarrow 3 \cdot \frac{x}{a} \cdot \frac{y}{b} \cdot \frac{z}{c} = \frac{3xyz}{abc} \end{aligned}$$

$$\begin{aligned} 53. (a) \quad &\text{Let the side of regular polygon} = x \\ &\Rightarrow \text{each interior angle} = \frac{(2n-4) \times 90^\circ}{n} \\ \text{ATQ,} \\ &\frac{(2n-4) \times 90^\circ}{n} = 2 \times 90^\circ \times \frac{4}{5} \\ &\Rightarrow n = 10 \end{aligned}$$

$$\begin{aligned} 54. (c) \quad &A + B + C \text{ can fill a cistern in 6 hrs. .... (i)} \\ &\therefore A + B + C \text{ can fill } \frac{1}{3} \text{ of cistern in 2 hrs.} \\ &\text{Now, } 1 - \frac{1}{3} = \frac{2}{3} \text{ of cistern is filled up by } A + B \text{ in 7 hrs.} \\ \therefore &A + B \text{ can fill up the whole cistern in} \\ &\frac{7 \times 3}{2} = \frac{21}{2} \text{ hrs. .... (ii)} \\ \text{From (i) and (ii), } &C \text{ can fill the cistern in} \\ &= \frac{6 \times \frac{21}{2}}{\frac{21}{2} - 6} = \frac{6 \times 21}{9} = 14 \text{ hrs.} \end{aligned}$$

$$\begin{aligned} 55. (c) \quad &\text{Distance travelled by Ravi} \\ &= (60 - 12) \text{ km} \\ &= 48 \text{ km} \\ &\text{and distance travelled by Ajay} \\ &= (60 + 12) \text{ km} \\ &= 72 \text{ km} \\ &\text{Difference between the distance travelled by them} \\ &= (72 - 48) \text{ km} \\ &= 24 \text{ km} \\ &\text{Time required by Ravi} = \frac{24}{4} \text{ hr.} = 6 \text{ hr.} \\ &\text{Speed of Ravi} = \frac{48}{6} \text{ km/hr} \\ &= 8 \text{ km/hr} \end{aligned}$$

$$\begin{aligned} 56. (c) \quad &\text{Speed} = 45 \text{ km/hr} \\ &\text{Time} = 4 \text{ hr.} \\ &\text{Distance} = \text{Speed} \times \text{time} \\ &= 45 \times 4 = 180 \text{ km} \\ &= 180 \times 1000 = 1,80,000 \text{ m} \end{aligned}$$



Here P = Pole  
i.e. in 100 m we have 3 poles so,  
Required No. of poles =  $\frac{180000}{50} + 1$   
= 3600 + 1 = 3601

$$\begin{aligned} 57. (a) \quad &\frac{P}{F} = \frac{25x}{4x} \\ &\text{Total} = 29x \\ &5 \text{ more had appeared then the number of students} \\ &\text{would have been } 29x + 5 \\ \text{ATQ,} \\ &\frac{29x+5}{4x-2} = \frac{25x}{3x} \\ &87x + 15 = 100x - 50 \\ &65 = 13x \\ &x = 5 \\ &\text{Total no. of appeared students} \\ &= 29 \times 5 = 145 \end{aligned}$$





$$\therefore x^2 + \frac{1}{x^2} + 2 = 4 \Rightarrow x^2 + \frac{1}{x^2} = 2$$

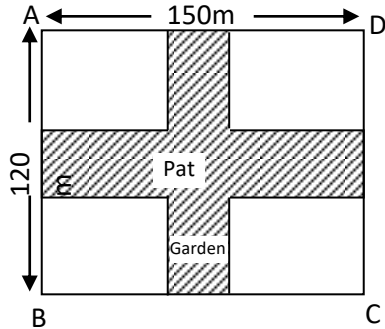
$$\Rightarrow \left(x^2 + \frac{1}{x^2}\right)^3 = 2^3$$

$$\Rightarrow (x^2)^3 + \left(\frac{1}{x^2}\right)^3 + 3 \cdot x^2 \cdot \frac{1}{x^2} \left(x^2 + \frac{1}{x^2}\right) = 8$$

$$\Rightarrow x^6 + \frac{1}{x^6} + 3 \times 1 \times 2 = 8$$

$$\Rightarrow x^6 + \frac{1}{x^6} = 8 - 6 = 2$$

69. (a) Area of two paths =  $10 \times (150 + 120 - 10)$   
 $= 10 \times 260 = 2600 \text{ m}^2$



Cost of graveling the path =  $2600 \times 2$   
 $= \text{Rs. } 5200$

70. (d)  $x = \sqrt{11} + \sqrt{5}$

$$\Rightarrow x^2 = 11 + 5 + 2\sqrt{55} = 16 + 2\sqrt{55}$$

$$y = \sqrt{10} + \sqrt{6}$$

$$\Rightarrow y^2 = 10 + 6 + 2\sqrt{60} = 16 + 2\sqrt{60}$$

$$z = \sqrt{3} + \sqrt{13}$$

$$\Rightarrow z^2 = 3 + 13 + 2\sqrt{39} = 16 + 2\sqrt{39}$$

$$\Rightarrow y > x > z$$

71. (b) Sum of angles of regular pentagon

$$= (2n - 4) \times 90^\circ$$

$$= (2 \times 5 - 4) \times 90^\circ = 540^\circ$$

$$\Rightarrow \text{each angle of regular pentagon}$$

$$= \frac{540^\circ}{5} = 108^\circ$$

sum of angle of regular hexagon

$$= (2n - 4) \times 90^\circ$$

$$= (2 \times 6 - 4) \times 90^\circ = 720^\circ$$

$$\Rightarrow \text{each angle of regular hexagon}$$

$$= \frac{720^\circ}{6} = 120^\circ$$

$$\Rightarrow \text{ratio between each angle}$$

$$= 108 : 120 = 9 : 10$$

72. (d)  $\therefore$  Slant height ( $l$ ) =  $\sqrt{h^2 + r^2}$

$$\Rightarrow \text{Slant surface area} = \pi r l = \pi r \cdot \sqrt{h^2 + r^2}$$

$$\text{and volume} = \frac{1}{3} \pi r^2 h$$

$$\Rightarrow \frac{1}{3} \pi r^2 h = \pi r \sqrt{h^2 + r^2} \Rightarrow \frac{rh}{3} = \sqrt{h^2 + r^2}$$

$$\Rightarrow \left(\frac{rh}{3}\right)^2 = h^2 + r^2 \Rightarrow \frac{h^2 + r^2}{h^2 r^2} = \frac{1}{9}$$

$$\Rightarrow \frac{1}{r^2} + \frac{1}{h^2} = \frac{1}{9} \text{ units}$$

73. (d) The percentage of candidates qualified to candidates appeared from city C during different years are :

$$\text{For 2012} = \left(\frac{780}{6400} \times 100\right)\% = 12.18\%$$

$$\text{For 2013} = \left(\frac{1020}{8800} \times 100\right)\% = 11.59\%$$

$$\text{For 2014} = \left(\frac{890}{7800} \times 100\right)\% = 11.41\%$$

$$\text{For 2015} = \left(\frac{1010}{8750} \times 100\right)\% = 11.54\%$$

$$\text{For 2016} = \left(\frac{1250}{9750} \times 100\right)\% = 12.82\%$$

74. (b) Required percentage

$$= \left[\frac{(850+920+890+980+1350)}{(7400+8450+7800+8700+9800)} \times 100\right]\%$$

$$= \left(\frac{4990}{42150} \times 100\right)\% = 11.83\%$$

75. (d) Required percentage

$$= \left[\frac{(840+1050+920+980+1020)}{(7500+9200+8450+9200+8800)} \times 100\right]\%$$

$$= \left(\frac{4810}{43150} \times 100\right)\% = 11.14\%$$

### General English

81. (d) in want of means in search of something or someone  
 82. (a) since in the sentence last night is used so past indefinite tens in used  
 83. (b) use 'on' in place of 'for'  
 84. (b) use 'of' in place of 'from'  
 85. (b) aptitude means a natural ability to do something so option (b) is correct  
 86. (c) capitulated means to accept something or agree to do something unwillingly so option (c) is correct  
 93. (c) use much too provoking since provoking is a adjective and too much is used before noun  
 94. (a) since the sentence is in active voice so used having finished his work  
 95. (d) since asleep is a predicative adjective hence it comes after noun and 'an' cannot be used before an adjective

Notification Out

# RBI

## Grade 'B' Officer

294 Posts

Pre & Mains  
Special Live / Offline  
Recorded Course

With 24\*7 Faculty Support

**Special Features:**

- 200+ Video Lectures
- 150 + Practice Tests
- Comprehensive Study Material
- Experienced Faculties
- Doubt Sessions

**Join Now - Call @**  
**9117 343434 | 9646888377**

SCAN  
CODE AND  
DOWNLOAD  
Gyanm  
APP NOW

# Latest G.K. Bytes

## MARCH 2022

1. Which International Day is observed on March 31 to create awareness about the safer use of drugs and their effects? **International Day of Drug Checking**
2. World Theatre Day is celebrated on which day of March month? **27<sup>th</sup>**
3. The 94th Academy Awards (Oscars) were held on March 27 in which city? **Hollywood, Los Angeles, California**
4. Which film won the Oscar for the best film? **CODA**
5. The Oscar for the Best Director was lifted by \_\_\_\_\_ : **Ms. Jane Campion for The Power of the Dog.**
6. Actor Will Smith won the Oscar for the Best Actor for which film? **King Richards**
7. Name the heroine who won the Oscar for the Best Actress? **Jessica Chastain**
8. Every year, the Earth Hour is celebrated worldwide on the last \_\_\_\_\_ of March: **Saturday**
9. Who won the Women's Singles title on March 27 at the Swiss Open Badminton Championships at Basel, Switzerland? **P V Sindhu**
10. 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? **September 2022**
11. Which state topped the number of ODF Plus villages at 13,960 under the Swachh Bharat Mission Grameen Phase-II? **Telangana**
12. What is the full form of ODF? **Open Defecation Free**
13. Who is the winner of this year's Stockholm Water Prize 2022: **Prof. Wilfried Brutsaert, USA**
14. What is the name of the 19-seater aircraft developed recently by the Hindustan Aeronautics Limited, Bengaluru? **Hindustan 228**

15. Which state topped the Export Preparedness Index (EPI) 2021 released by the NITI Aayog on March 25? **Gujarat**
16. Which team won the SAFF U-18 Women's Football Championship on March 25? **India**
17. President Ram Nath Kovind awarded the prestigious 'President's Colour' to INS \_\_\_\_\_ in Jamnagar- Gujarat on March 25: **Valsura**
18. The Reserve Bank inaugurated its national level innovation hub on March 24 in \_\_\_\_\_ to promote advanced technology in banking: **Bengaluru**
19. Long jumper Someswara Rao Ramudri and javelin thrower Mohit won gold medal on March 24 in which world event? **Dubai 2022 World Para Athletics Grand Prix**
20. Asia's largest civil aviation event, 'Wings India 2022' started on March 24 in which city? **Hyderabad**
21. 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%: **2.6%**
22. What is the theme of this year's World Tuberculosis Day observed on March 24? **Invest to End TB; Save Lives**
23. Shaheed Diwas or Martyr's Day is observed on March 23. The National Martyrs Memorial is located at which place? **Hussainiwala, in district Ferozepur.**
24. Shaheede Aazam Bhagat Singh, Rajguru and Sukhdev were awarded death sentence for which offence? **For fatally shooting Assistant Police Superintendent John P. Saunders**
25. 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: **Ashleigh Barty**
26. March 23 is observed as World Meteorological Day. World Meteorological Organisation is based in which city? **Geneva**

27.	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>
28.	Military exercise Ex-Dustlik was held in which place? <b>Yangiariq, Uzbekistan</b>
29.	What is the name of the fourth Covid vaccine approved by the DCGI for children in 12 to 18 age group? <b>Covovax</b>
30.	India scripted history by achieving an ambitious target of export of goods worth \$ ___ billion within a single year (2021-22): <b>400</b>
31.	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>
32.	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>
33.	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>
34.	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>
35.	Which global award is known as "Nobel of Mathematics"? <b>Abel Prize</b>
36.	Abel Prize is awarded in which country? <b>Norway</b>
37.	Dennis Parnell Sullivan, winner of this year's Abel Prize, hails from which country? <b>USA</b>
38.	What is the amount of cash given with the Abel Prize? <b>7.5 million Norwegian Kroners</b>
39.	_____ 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>
40.	Which union ministry launched the Sujalam 2.0 campaign on March 22 for greywater management? <b>Jal Shakti</b>
41.	The World Air Quality Report released on March 22 has ranked which country as most polluted? <b>Bangladesh</b>

42.	What was the theme of this year's World Water Day on March 22? <b>Groundwater- Making the Invisible Visible</b>
43.	Yulimar Rojas of _____ improved her own women's triple jump world record with a leap of 15.74 metres: <b>Venezuela</b>
44.	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>
45.	With which country India hosted the joint military exercise LAMITIYE-2022 from March 22 to 31? <b>Seychelles</b>
46.	Steve Smith of _____ has become the fastest to score 8000 runs in Test cricket: <b>Australia</b>
47.	Who has been appointed as the MD and CEO of country's largest carmaker Maruti Suzuki India Ltd? <b>Hisashi Takeuchi</b>
48.	In which country a passenger plane with 132 persons on board crashed in the hills, without any apparent reason? <b>China</b>
49.	In which state a leader who lost recent MLA elections, has been sworn in as the Chief Minister? <b>Uttarakhand</b>
50.	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>
51.	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>
52.	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>
53.	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>
54.	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>
55.	RBI approved whose name for re-appointment as Managing Director and Chief Executive Officer of IDBI Bank? <b>Rakesh Sharma</b>



56.	India and Japan conducted the annual joint military exercise named _____ from February 27 to March 10: <b>Dharma Guardian 2022</b>
57.	Bilateral India – Japan military exercise Dharma Guardian 2022 was conducted at which place? <b>Belgaum, Karnataka</b>
58.	Which UN agency supports the celebration of the World Hearing Day on March 03? <b>WHO</b>
59.	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>
60.	Which country is going to host the 31st Southeast Asian Games from May 12 to 23? <b>Vietnam</b>
61.	What is the name of the first ever asteroid discovered with three very own satellites? <b>Elektra</b>
62.	The Zero Discrimination Day is observed on which date? <b>March 01</b>
63.	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>
64.	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>
65.	Who has been appointed as the new Chairperson of market regulator SEBI? <b>Ms. Madhabi Puri Buch</b>
66.	The Government of India unveiled a special logo on Feb 25 to commemorate 75 years of diplomatic relations between India and _____: <b>Belgium</b>
67.	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>
68.	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>
69.	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>

70.	Sadia Tariq, 15 year old girl from J&K won a gold medal in the Moscow ____ Stars Championship: <b>Wushu</b>
71.	What is the name of the rescue mission launched by the Indian government to evacuate its nationals from Ukraine? <b>Operation Ganga</b>
72.	India's first electronic waste eco-park is expected to come at which place? <b>Narela in North Delhi</b>
73.	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>
74.	Which country topped the International Intellectual property (IP) Index 2022? <b>USA</b>
75.	What was India's rank in the International IP Index 2022? <b>43<sup>rd</sup></b>
76.	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>
77.	National Safety Day on March 4 marks the establishment of which body on this day in 1965? <b>National Safety Council</b>
78.	India celebrates National Security Day on March 4. Who is our National Security Advisor? <b>Ajit Doval</b>
79.	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>
80.	What was this year's theme for the World Obesity Day observed on March 4? <b>Everybody Needs to Act</b>
81.	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>
82.	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>
83.	The ninth edition of Sri Lanka-India Naval Exercise SLINEX was held in _____ on March 7 and 8: <b>Visakhapatnam</b>
84.	Who became the third cricketer and the first woman to appear in six World Cups? <b>Mithali Raj</b>

85.	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>
86.	What is the name of the indigenously developed Automatic Train Protection (ATP) system, successfully tested on March 4 by Indian Railways? <b>Kavach</b>
87.	Which union ministry supports the celebration of Janaushdhi Diwas on March 7? <b>Ministry of Chemicals and Fertilisers</b>
88.	The Micro, Small and Medium Enterprises, MSME Ministry launched a Special Entrepreneurship Promotion Drive for Women named "_____" on March 7: <b>SAMARTH</b>
89.	Which country topped the medal tally in the ISSF World Cup in Cairo, Egypt? <b>India</b>
90.	Internationally, which day of March is observed as No Smoking Day? <b>9<sup>th</sup></b>
91.	What is the name of the UPI facility for feature phones launched by RBI on March 8? <b>UPI123Pay</b>
92.	What is the full form of UPI? Unified Payments <b>Interface</b>
93.	Which organisation manages operation of UPI? <b>NPCI</b>
94.	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>
95.	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>
96.	Headquarters of Axis Bank are located in which city? <b>Mumbai</b>
97.	World Kidney Day is observed globally on the second ____ of March every year: <b>Thursday</b>
98.	Yoon Suk Yeol has been elected as the new President of which country? <b>South Korea</b>
99.	Government has set up National Land Monetization Corporation under administrative control of which union ministry? <b>Finance Ministry</b>
100.	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>

101.	Priyanka Nutakki who became India's 23 <sup>rd</sup> newest Woman Grandmaster, hails from which state? <b>Andhra Pradesh</b>
102.	Who won the National Champion title at MPL's National Women Chess Championship at Bhubaneswar, Odisha? <b>Divya Deshmukh</b>
103.	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>
104.	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>
105.	Headquarters of NaBFID are located in which city? <b>Mumbai</b>
106.	What is the authorised capital of NabFID: <b>One Lakh crore</b>
107.	International Day of Women Judges was observed for the first time this year, on which date? <b>March 10</b>
108.	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>
109.	Who created a world record as professional football's all-time leading scorer with 807 goals? <b>Cristiano Ronaldo</b>
110.	C. Ronaldo hails from which country? <b>Portugal</b>
111.	C. Ronaldo plays for which popular football club? <b>Manchester United</b>
112.	Who became the all-time highest wicket-taker in the history of the Women's World Cup? <b>Jhulan Goswami</b>
113.	____ broke the record for most matches captained in the ICC Women's World Cup: <b>Mithali Raj</b>
114.	WHO has approved the setting up of its first Global Centre for Traditional Medicine - GCTM in ____, Gujarat: <b>Jamnagar</b>
115.	In the Acronym AYUSH, what does letter 'U' stand for? <b>Unani</b>
116.	Who is the current union minister for Ayush ministry? <b>Sarbananda Sonowal</b>
117.	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>
118.	Headquarters of IRDAI are located in which city? <b>Hyderabad</b>
119.	Country's first medical city named as 'Indrayani Medicity' is coming up near _____, Maharashtra: <b>Pune</b>
120.	Country's first Gati Shakti Multi-Modal Cargo Terminal of Indian Railways was commissioned on March 10 in which state? <b>Jharkhand</b>
121.	What is the theme for this year's World Consumer Rights Day, celebrated on March 15? <b>Fair Digital Finance</b>
122.	International Day of Mathematics on March 14 commemorates the birthday of which great mathematician and physicist? <b>Albert Einstein</b>
123.	International Day of Mathematics expressed in digits as 3.14 represents the value of which popular mathematical factor? <b>Pi - 22/7</b>
124.	World Glaucoma Day is observed on March 12. Glaucoma is associated with which human organ? <b>Eyes</b>
125.	Popular film and TV awards, BAFTA are announced annually in which city? <b>London</b>
126.	Which film won the BAFTA for the Best Feature Film? <b>The Power of the Dog</b>
127.	Actor Will Smith won the BAFTA for Best Actor, for which film? <b>King Richard</b>
128.	For which film Jane Campion won the BAFTA for Best Director? <b>The Power of the Dog</b>
129.	What is the full form of BAFTA? <b>British Academy of Film and Television Arts</b>
130.	Which country hosted the Asian Youth and Junior Boxing Championships in second week of March? <b>Jordan</b>
131.	Who became the first Indian to clinch Silver medal at the BWF Superseries 300 German Open 2022 in Mulheim, Germany? <b>Lakshya Sen</b>
132.	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>
133.	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>
134.	_____ was the largest supplier of major arms to India, accounting for 46 percent share: <b>Russia</b>

135.	The country's first Digital Water Bank 'Aqverium' was launched on March 14 in which city? <b>Bengaluru</b>
136.	National Vaccination Day on March 16 marks the giving of first dose of _____ on this day in 1995: <b>Oral Polio</b>
137.	What is the theme for this year's National Vaccination Day? <b>Vaccines work for all</b>
138.	Katalin Eva Novak has been elected by the Parliament of _____ to be the first female President of the country: <b>Hungary</b>
139.	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>
140.	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>
141.	Miss Karolina Bielawaska from Poland won the Miss _____ crown of at the 70th edition of the beauty pageant on March 16: <b>World</b>
142.	Who became the first-ever woman bowler to breach the 250 mark in wicket taking in ODIs? <b>Jhulan Goswami</b>
143.	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>
144.	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>
145.	What is the full expansion of the term MMR? <b>Maternal Mortality Ratio</b>
146.	Which Indian state achieved the lowest MMR of 30 during 2017-19? <b>Kerala</b>
147.	Who is the current Registrar General of India? <b>Vivek Joshi</b>
148.	MMR is defined as the number of _____ deaths per 100,000 live births during a given period: <b>Maternal</b>
149.	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>
150.	As on date, the 41 ordnance factories have been re-organised into how many Defence Public Sector Units (DPSUs)? <b>Seven</b>



151.	Global Recycling Day is observed on which date? <b>March 18</b>
152.	What is the theme of this year's Global Recycling Day? <b>Recycling Fraternity</b>
153.	World Sleep Day is observed annually on the Friday before the March Equinox. What was its date this year? <b>March 18</b>
154.	Which global organisation supports the celebration of International Day of Happiness on March 20? <b>UNO</b>
155.	World ____ Day on March 20 aims to raise awareness about which common bird? <b>Sparrow</b>
156.	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>
157.	P M of Japan came to India to attend two-day 14 <sup>th</sup> Indo-Japan ____: <b>Annual Summit</b>
158.	Who is the Prime Minister of Japan? <b>Fumio Kishida</b>
159.	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>
160.	As per the "World Happiness Report 2022", which country was ranked the world's happiest country, for the fifth consecutive year? <b>Finland</b>
161.	What was India rank in the World Happiness Index released by the "World Happiness Report 2022"? <b>136<sup>th</sup></b>
162.	Name the veteran cueist who lifted his eighth title at the 19th Asian Billiards Championship 2022 in Doha, Qatar: <b>Pankaj Advani</b>
163.	Which UN agency supports the celebration of the World Poetry Day on March 21? <b>UNESCO</b>
164.	Mr. Ajay Kumar Srivastava has been appointed the MD & CEO of which public sector Bank? <b>Indian Overseas Bank</b>
165.	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>
166.	Prime Minister Narendra Modi and Australian Prime Minister ____ held the second India-Australia virtual summit on 21st March: <b>Scott Morrison</b>
167.	Name the Indian shuttler who secured second position in the prestigious All England Open Badminton Championship in UK: <b>Lakshya Sen</b>

168.	Which team won the Indian Super League Football Championship? <b>Hyderabad FC</b>
169.	Charles Leclerc (from Monaco) of Team ____ won F1 season-opening Bahrain Grand Prix: <b>Ferrari</b>
170.	Which state hosted the 35th edition of the world famous Surajkund International Crafts Mela? <b>Haryana</b>
171.	Pritzker Prize is awarded for the outstanding excellence in which field? <b>Architecture</b>
172.	Diebedo Francis Kere, winner of this year's Pritzker Prize, hails from which country? <b>Burkina Faso</b>
<b>FEBRUARY 2022</b>	
173.	World Rare Disease Day is observed on last ____ of February: <b>Day</b>
174.	National Science Day on Feb 28 marks the discovery of which event on this day in 1928? <b>Raman effect</b>
175.	Sir C V Raman was awarded Nobel Prize in 1930 in which field? <b>Physics</b>
176.	India celebrates National Protein Day on which date? <b>Feb 27</b>
177.	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>
178.	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>
179.	The world famous Khajuraho Dance Festival was held in which state from Feb 20 to 26? <b>Madhya Pradesh</b>
180.	Which country topped the medal tally in the 2022 Beijing Winter Olympic Games? <b>Norway</b>
181.	One of the biggest naval exercises started on Feb 25 in the Bay of Bengal. What was its name? <b>Milan 2022</b>
182.	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>
183.	Bilateral air exercise Eastern Bridge-VI was held at which place? <b>Air Force Station Jodhpur in Rajasthan</b>
184.	Which team won the Second LG Cup Ice Hockey Championship-2022? <b>Ladakh Scouts Regimental Centre</b>
185.	The Second LG Cup Ice Hockey Championship-2022 was held at which place? <b>Leh, Ladakh</b>

186.	_____ registered the fastest fifty by an Indian batter in women's ODI cricket: <b>Richa Ghosh</b>
187.	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>
188.	Which Indian company manufactures the Corbrevax vaccine? <b>Biological E Ltd.</b>
189.	Vaccine maker company Biological E Ltd. Is located in which city? <b>Hyderabad</b>
190.	Which group of people celebrate the World Thinking Day on Feb 22? <b>Girl guides and girl scouts</b>
191.	Asia's largest bio-CNG (Compressed Natural Gas) plant was inaugurated on Feb 19 in _____, Madhya Pradesh: <b>Indore</b>
192.	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>
193.	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-foot 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>
<b>JANUARY 2022</b>	
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 stateman 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? Denmark
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? China
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? 9 <sup>th</sup> to 12 <sup>th</sup>
564.	India observes Armed Forces Flag Day on which day of December? 7 <sup>th</sup>

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 affaires? <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 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 hiked 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 Auysb</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.Sathiyam 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>
803.	Which country secured first rank in the 30 country Global Drug Policy Index, released on Nov 7 by the Harm Reduction Consortium? <b>Norway</b>
804.	What was India's rank in the Global Drug Policy Index? <b>18<sup>th</sup></b>
805.	Who has been appointed as the next Chief of the Naval Staff, in the rank of Admiral? <b>Vice Admiral R. Hari Kumar</b>
806.	Who has been officially announced as Team India's T20 International captain, replacing Virat Kohli? <b>Rohit Sharma</b>
807.	What is the name of the fourth Scorpene class indigenously built submarine delivered to the Indian Navy on Nov 09? <b>Vela</b>
808.	Which Indian shipyard built the submarine Vela? <b>Mazagon Dock Shipbuilders, Mumbai</b>
809.	Which UN agency supports the celebration of World Science Day for Peace and Development on Nov 11? <b>UNESCO</b>
810.	National Education Day on November 11 marks the birth anniversary of which great leader? <b>Maulana Abul Kalam Azad</b>

<b>811.</b>	How many Heads of the National Security Councils met in Delhi on Nov 10 for the Regional Security Dialogue on Afghanistan? <b>Seven</b>
<b>812.</b>	Who is the National Security Advisor of India? <b>Ajit Doval</b>
<b>813.</b>	Govt announced restoration of the “Member of Parliament Local Area Development” (MPLAD) Scheme. How much amount is allocated per MP/per year under this scheme? <b>Rs. 5 crore</b>
<b>814.</b>	MPLADS was launched in which year? <b>1993</b>
<b>815.</b>	Why Falguni Nayar, founder and CEO of cosmetics online retailer Nykaa, was in news recently? <b>She became India’s wealthiest self-made billionaire on November 10</b>
<b>816.</b>	For what purpose India launched the web portal called e-Amrit on Nov 12 at the COP26 Summit in Glasgow, UK? <b>To promote awareness about electric vehicles</b>
<b>817.</b>	The govt decided to celebrate “Janjatiya Gaurav Divas” every year on Nov ____ to highlight the cultural heritage and glorious history of tribal communities: <b>15</b>
<b>818.</b>	Janjatiya Gaurav Divas on Nov 15 commemorates the birthday of which great tribal leader? <b>Birsa Munda</b>
<b>819.</b>	Which organisation released the Climate Change Performance Index (CCPI) 2022 at Glasgow? <b>Germanwatch</b>
<b>820.</b>	India was placed at which rank in the Climate Change Performance Index, 2022? <b>10<sup>th</sup></b>
<b>821.</b>	The RBI launched two new innovative customer centric schemes on Nov 12. What is their name? <b>RBI Retail Direct Scheme and RBI Integrated Ombudsman Scheme</b>
<b>822.</b>	Indian wrestlers secured five medals at the U23 World Wrestling Championships 2021 in Belgrade. It is in which country? <b>Serbia</b>
<b>823.</b>	Sheel Vardhan Singh has been appointed as the new Director General of which central para military force? <b>CISF - Central Industrial Security Force</b>
<b>824.</b>	Public Service Broadcasting Day on Nov 12 marks the sole visit of which great leader to the studio of All India Radio, Delhi in 1947? <b>Mahatma Gandhi</b>

<b>825.</b>	Government launched a programme “Nutrition Smart Village” on Nov 10 to reach out to ____ villages across India: <b>75</b>
<b>826.</b>	_____ became the first Indian company to join the United Nations Global Compact: <b>TVS Motor Company</b>
<b>827.</b>	Daniel Ortega was re-elected for the fourth time as the President of Nicaragua. It is in which part of the world? <b>Central America</b>
<b>828.</b>	India celebrates Nov 14 as Children’s Day. On what date World Children’s Day is observed? <b>Nov 20</b>
<b>829.</b>	What was the theme of this year’s World Diabetes Day on Nov 14? <b>Access to Diabetes Care</b>
<b>830.</b>	Which team lifted the ICC T-20 World Cup? <b>Australia</b>
<b>831.</b>	The finals of ICC T-20 World Cup were played in which city? <b>Dubai</b>
<b>832.</b>	As per recently passed ordinances, tenure of Directors of probe agencies Central Bureau of Investigation (CBI) and Enforcement Directorate (ED) has been extended to how many years? <b>Five</b>
<b>833.</b>	Balwant Moreshwar Purandare, who passed away on Nov 15, was a noted ____ : <b>Historian</b>
<b>834.</b>	The 32 <sup>nd</sup> edition of the India-Thailand Coordinated Patrol was held on Nov 12-14 in which area? <b>Andaman Sea</b>
<b>835.</b>	The World Bank approved a Rs 770 crore loan to the Inland Water Transport department of ____ to improve river transportation in the state: <b>Assam</b>
<b>836.</b>	India recently launched its ____ Scientific Expedition to Antarctica, in first week of November? <b>41<sup>st</sup></b>
<b>837.</b>	India’s 41 <sup>st</sup> Scientific Expedition to Antarctica reached which base station in Antarctica? <b>Maitree</b>
<b>838.</b>	Country’s first ISO certified, first PPP model-based ultra-modern Rani Kamalapati Railway Station is in which city? <b>Bhopal</b>
<b>839.</b>	What was the name of the 6th Edition of Indo French Joint Military Exercise held in Frejus, France from 15 to 26 November? <b>EX SHAKTI 2021</b>



840.	Name the eminent Hindi writer who passed away at the age of 90 in Gurugram on Nov 15: <b>Maanu Bhandari</b>
841.	Nov 16 has been selected as the first Audit Diwas. It is associated with which national office? <b>CAG - Comptroller &amp; Auditor General</b>
842.	Who is the appointing authority for the CAG? <b>President</b>
843.	CAG is an autonomous body constituted under Article ____ of the Constitution of India: <b>148</b>
844.	Which countries took part in the Maritime Exercise SITMEX-21 on Nov 15-16 in Andaman Sea? <b>India, Singapore and Thailand</b>
845.	RBI asked ____ to appoint an Internal Ombudsman within 6 months: <b>NBFCs</b>
846.	National Press Day on Nov 16 marks the establishment of which Apex organisation? <b>Press Council of India</b>
847.	International Day for Tolerance on Nov 16 marks the anniversary of Declaration of Principles on Tolerance on this day in 1995 in Paris, by which UN Agency? <b>UNESCO</b>
848.	India's first Grass Conservatory was inaugurated on Nov 14 in ____ of Almora district, Uttarakhand: <b>Ranikhet</b>
849.	As per a recent report by McKinsey & Co, which country topped in wealth creation in last two decades? <b>China</b>
850.	Pair of brothers Vihaan and Nav Agarwal won the 17th KidsRights International Children's Peace Prize. They are from which city? <b>Delhi</b>
851.	M. Mukundan won the JCB Prize for Literature for his novel "Delhi: A Soliloquy". He writes in which language? <b>Malayalam</b>
852.	What is the amount of cash award in the JCB Prize for Literature? <b>Rs. 25 lakh</b>
853.	Who has been appointed as the Chairman of the ICC men's Cricket Committee? <b>Sourav Ganguly</b>
854.	The Prime Minister inaugurated the Purvanchal Expressway on Nov 16 at Karwal Kheri in U P. It links ____ with ____ : <b>Lucknow with Ghazipur</b>
855.	The All India Presiding Officers' Conference, AIPOC, celebrated its hundred years this year. Its Centennial Year Conference was held on Nov 17-18 at which place? <b>Shimla</b>
856.	India's first Food Museum was inaugurated at ____ in Tamil Nadu: <b>Thanjavur</b>

857.	India's first Food Museum in Thanjavur has been established by which organisation? <b>FCI - Food Corporation of India</b>
858.	National Epilepsy Day is observed on Nov 17. Epilepsy is associated with which human organ? <b>Brain</b>
859.	Which organisation released the latest "Migration and Development Brief" on Nov 17? <b>World Bank</b>
860.	Which country is the biggest contributor of inward remittances in India? <b>USA</b>
861.	India slipped five steps in the global bribery risk rankings settling at the ____ spot among 194 nations: <b>82<sup>nd</sup></b>
862.	In which country risk of bribery demand is the least? <b>Denmark</b>
863.	Who is the current union minister of AYUSH? <b>Sarbananda Sonowal</b>
864.	International Students Day is observed on which day of November? <b>17<sup>th</sup></b>
865.	Which Indian village has been selected as one of the best tourism villages in the world by the United Nations World Tourism Organisation (UNWTO)? <b>Pochampally</b>
866.	Village Pochampally is famous for which type of sarees? <b>Ikkat</b>
867.	Village Pochampally is located in which state? <b>Telangana</b>
868.	Jyothi Surekha Vennam won gold in the women's compound individual event at the Asian ____ Championships? <b>Archery</b>
869.	World Toilet Day on Nov 19 supports which number SDG of UNO? <b>6<sup>th</sup></b>
870.	Which union ministry supports celebration of Women's Entrepreneurship Day on Nov 19? <b>Ministry of MSMEs</b>
871.	Which Bank approved a \$150 million loan for the implementation of the sustainable urban services program for Chennai Metropolitan Area Project? <b>Asian Infrastructure Investment Bank</b>
872.	Space scientists at the Physical Research Laboratory (PRL) in ____ have discovered a new exoplanet "TOI 1789b": <b>Ahmedabad</b>
<b>OCTOBER 2021</b>	
873.	Prime Minister Narendra Modi attended World Leader's Summit (Nov 1-2) of the 26 <sup>th</sup>

	Conference of Parties (COP-26) in which city? <b>Glasgow, UK</b>
874.	Which country co-hosted the World Leader's Summit (Nov 1-2) of the 26th Conference of Parties (COP-26)? <b>Italy</b>
875.	Prime Minister Narendra Modi attended the G-20 summit of heads of nations on Oct 30-31 in which city? <b>Rome</b>
876.	What were the three pillars of action in the G-20 summit? <b>People, Planet and Prosperity</b>
877.	Which UN agency supports the celebration of the World Cities Day on October 31? <b>UN habitat</b>
878.	Which country co-hosted the celebration of World Cities Day this year? <b>Egypt</b>
879.	Rashtriya Ekta Diwas on October 31 marks the birth anniversary of which great leader? <b>Sardar Vallabhbhai Patel</b>
880.	India celebrates World Savings Day on which date? <b>October 30</b>
881.	The Asian Development Bank sanctioned a \$ 100 million loan to promote an agribusiness network to boost farm incomes in which state? <b>Maharashtra</b>
882.	The Ministry of Electronics and Information Technology (MeitY) tied up with which global tech giant to launch Appscale Academy, a new growth and development programme for startups? <b>Google</b>
883.	Which business tycoon emerged as the richest person in the world, adding \$36 billion to his fortune on October 25, reaching a networth of \$287 billion? <b>Elon Musk</b>
884.	Elon Musk is the CEO and co-founder of which company? <b>Tesla Inc.</b>
885.	The 38th and 39th summit of ASEAN nations was hosted by which country on Oct 26 to 28? <b>Brunei</b>
886.	Which is the first Indian major port to get the Radio over Internet Protocol communication facility? <b>Syama Prasad Mookerjee Port, Kolkata</b>
887.	Name the veteran banker appointed as the chairperson of the newly set up Rs 20,000 crore National Bank for Financing Infrastructure and Development: <b>K V Kamat</b>

888.	Who has been appointed as Chairman of the Economic Advisory Council to the Prime Minister? <b>Dr Bibek Debroy</b>
889.	DRDO tested which inter-continental ballistic missile successfully on Oct 27? <b>Agni-5</b>
890.	What is the effective strike range of the ICBM Agni-5? <b>5,000 km</b>
891.	What is the theme for this year's World Occupational Therapy Day? <b>Belong. Be You</b>
892.	Who is the author of the recent book titled "Kamala Harris: Phenomenal Woman"? <b>Chidanand Rajghatta</b>
893.	International Internet Day on October 29 marks the anniversary of which important event? <b>first internet transmission</b>
894.	The most popular Indian cricket tournament, Indian Premier League (IPL) got which two new teams from the 2022 season? <b>Lucknow and Ahmedabad</b>
895.	What is the total number of the teams in IPL, after induction of two new teams? <b>Ten</b>
896.	Shavkat Mirziyoyev has been re-elected as the President of which country? <b>Uzbekistan</b>
897.	Government launched the Green-Day-Ahead Market to further strengthen the _____ trade in India: <b>Electricity</b>
898.	In which African country, the apex military junta executed a coup on October 25? <b>Sudan</b>
899.	Road Transport and Highways Minister Nitin Gadkari launched a knowledge app and platform named _____ on Oct 25: <b>CUNSLT</b>
900.	What was the name of the maiden bilateral tri-service exercise held between UK and Indian Forces in the Arabian Sea, from Oct 24 to 27? <b>Konkan Shakti-2021</b>
901.	The RBI released a draft framework on Oct 22 on master directions to implement the Basel III Capital Framework for which organizations? <b>All India Financial Institutions (AIFIs)</b>
902.	The Election Commission of India launched the _____ app to ensure faster, transparent and timely completion of election work: <b>Garuda</b>
903.	Tamil film _____, has been announced as India's official entry to the Oscars 2022: <b>'Koozhangal'</b>
904.	What is the theme of this year's World Day for Audiovisual Heritage observed on October 27? <b>Your window to the World</b>

905.	Infantry Day on October 27 marks the victory of Indian forces in which battle? <b>1947 attack by Pakistan in Kashmir</b>
906.	As of August 2021, Afghanistan and _____ are the only two nations which remain with the continued transmission of wild polio virus: <b>Pakistan</b>
907.	October 24 is observed as the United Nations Day. How many countries are member of UNO? <b>193</b>
908.	Two renowned film directors, Martin Scorsese of USA and Istvan Szabo of Hungary, will be honoured with the _____ Lifetime Achievement Award at the 52nd International Film Festival of India: <b>Satyajit Ray</b>
909.	India was placed at which rank in the Rule of Law Index? <b>79<sup>th</sup></b>
910.	Which country topped the Rule of Law Index? <b>Denmark and Norway</b>
911.	Dame Sandra Mason was elected as the first ever president of Barbados, a micro island country in the _____ Sea: <b>Caribbean</b>
912.	Which India place is called the Snow Leopard capital of the world? <b>Ladakh</b>
913.	The Mole Day, popular amongst chemistry enthusiasts, marks the discovery of which number? <b>Avogadro's number</b>
914.	The Indian government handed over the 34.9 km long cross-border rail link connecting Jayanagar in Bihar to _____ in Nepal: <b>Kurtha</b>
915.	The DRDO successfully flight tested the High-speed Expendable Aerial Target (HEAT), named _____: <b>'Abhyas'</b>
916.	International Stuttering Awareness Day is observed on which date? <b>October 22</b>
917.	Which organization launched the tokenization system for all RuPay cards? <b>NPCI</b>
918.	Who has been appointed as the new Prime Minister of Norway by King Harald V? <b>Jonas Gahr Store</b>
919.	Which organization awards Sakharov Prize for Freedom of Thought? <b>European Union</b>
920.	Who has been honoured with this year's Sakharov Prize for Freedom of Thought? <b>Alexei Navalny</b>
921.	Alexei Navalny is an anti-corruption activist from which country? <b>Russia</b>

922.	Which country hosted the 4 <sup>th</sup> General Assembly of the International Solar Alliance (ISA) virtually from October 18 to 21? <b>India</b>
923.	Who presided over the 4 <sup>th</sup> General Assembly of the ISA? <b>R K Singh, Union Minister for Power, New and Renewable Energy</b>
924.	Which volcano erupted in Japan on Oct 20, blasting ash several kms into the sky? <b>Mount Aso</b>
925.	India celebrates Police Commemoration Day on Oct 21. It is associated with which battle? <b>1959 battle with Chinese army</b>
926.	Police Commemoration Day is associated with the sacrifices of which para military personnel? <b>CRPF</b>
927.	India participated in Exercise Ajeya Warrior with which other country? <b>UK</b>
928.	India was ranked pretty low in the Global Food Security (GFS) Index 2021 at _____ rank: <b>71<sup>st</sup></b>
929.	Which country topped the Global Food Security (GFS) Index 2021? <b>Ireland</b>
930.	World Osteoporosis Day is observed on Oct 20. What is the literal meaning of osteoporosis? <b>Porous bones</b>
931.	The International Chefs Day is observed on which date? <b>October 20</b>
932.	National Solidarity Day on Oct 20 marks the beginning of which important battle? <b>1962 Indo China war</b>
933.	Which apex organization launched a Geographic Information System (GIS)-based Geospatial Energy Map of India? <b>NITI Aayog</b>
934.	Which Indian agriculture waste recycling project won the Earthshot Prize? <b>Takachar</b>
935.	What is the cash award in the Earthshot Prize? <b>Pounds one million</b>
936.	Divya Deshmukh, 15-year-old chess prodigy from _____, Maharashtra became India's 21st Woman Grandmaster on October 13: <b>Nagpur</b>
937.	Cameron Norrie, winner of the Indian Wells tennis tournament final, hails from which country? <b>Britain</b>
938.	Indian Wells tennis tournament is held in which state of USA? <b>California</b>
939.	Amitabh Chaudhry has been re-appointed as MD & CEO of _____ Bank for a period of three years: <b>Axis Bank</b>



940.	Which country launched its first solar observation satellite 'Xihé' on Oct 14 into a 571-km altitude orbit? <b>China</b>
941.	Thomas Cup (men) is associated with which sports? <b>Badminton</b>
942.	What is the name of the women's equivalent of Thomas Cup badminton tournament? <b>Uber Cup</b>
943.	Finals of the South Asian Football Federation (SAFF) Championship was held at which place? <b>Male, Maldives</b>
944.	Which team won the South Asian Football Federation (SAFF) Championship? <b>India</b>
945.	Who led the Indian team in SAFF tournament? <b>Sunil Chhetri</b>
946.	NASA launched which spacecraft, the first space mission to study the Trojan Asteroids? <b>Lucy</b>
947.	Trojan asteroids are associated with which planet? <b>Jupiter</b>
948.	Who is the author of the recently published popular novel titled "Billy Summers"? <b>Stephen King</b>
949.	"Actually... I Met Them: A Memoir" is the collection of experiences of which famous Bollywood personality? <b>Gulzar, famous lyricist</b>
950.	What is the title of the recent anthology of works of noted author Ruskin Bond? <b>Writing for My Life</b>
951.	A new version of the Akash Missile was successfully flight tested on Sep 27 by DRDO. What is its name? <b>Akash Prime</b>
952.	Which apex national institution has introduced the "Fast and Secured Transmission of Electronic Records" (FASTER) system? <b>Supreme Court of India</b>
953.	As per latest RBI guidelines, banks can now sell their fraudulent NPAs to _____ companies: <b>Asset Reconstruction Companies</b>
954.	As per the latest Asiamoney's "Asia's Outstanding Companies Poll, 2021 Poll", which bank was voted as the best among the listed companies in India? <b>HDFC Bank</b>
955.	World Environmental Health Day is observed on which date? <b>Sep 26</b>
956.	Who became the first Indian to cross the 10,000 runs mark in the T20 format? <b>Virat Kohli</b>

957.	Who has been appointed as the 34th Director General of National Cadet Corps (NCC)? <b>Lt. Gen. Gurbirpal Singh</b>
958.	What is the name of the country's first Pan-India toll-free helpline – 14567 launched for the senior citizens? <b>Elder Line</b>
959.	The "Amrit Grand Challenge Program" titled "जनCARE" was launched to identify 75 Start-Up Innovations in which field? <b>Healthcare</b>
960.	Sojat Mehndi which got the GI tag recently, is from which state? <b>Rajasthan</b>
961.	What is the name of the local home-made rice wine from Assam that secured a GI tag recently? <b>Judima</b>
962.	The Group of Ministers tasked to propose rationalisation of tax rates and considering the merger of different tax slabs, is headed by whom? <b>Basavaraj S. Bommai, CM of Karnataka</b>
963.	Who will head the GoM constituted for GST System Reforms? <b>Ajit Pawar, Deputy Chief Minister, Maharashtra</b>
964.	La Palma Island, the most north-westerly island of the Canary Islands, witnessed huge volcanic eruptions since Sep 19. It is in which country? <b>Spain</b>
965.	The Central Government has renamed the National Mid-Day Meal Scheme as what? <b>PM-POSHAN Shakti Nirman Scheme</b>
966.	National Mid-Day Meal Scheme was launched in which year? <b>1995</b>
967.	The Ministry of Tourism launched NIDHI 2.0 scheme on the occasion of World Tourism Day on Sep 27. What is its full form? <b>National Integrated Database of Hospitality Industry</b>
968.	Ordnance Factory Board has been split into seven groups. It was established in 1775 in which place? <b>Kolkata</b>
969.	A month-long Clean India Programme was launched from which place on Oct 1 as part of Azadi ka Amrit Mahotsav? <b>Pryagraj</b>
970.	Government launched DigiSaksham - a digital skills programme in tie-up with which IT company? <b>Microsoft India</b>
971.	What is the main aim of the recently launched DigiSaksham programme? <b>Enhancing employability of youth by imparting them digital skills</b>

972.	The Asian Infrastructure Investment Bank (AIIB) has approved a \$ 356.67 million loan for funding the expansion of which metro rail system of India? <b>Chennai Metro</b>
973.	Raoudha Boudent Ramadhane has become the first woman prime minister of which African country? <b>Tunisia</b>
974.	The 4th edition of the biennial maritime series AUSINDEX was held on Sep 30 in which area? <b>North Australian Exercise Area</b>
975.	International Coffee Day is celebrated on which day? <b>October 1<sup>st</sup></b>
976.	India celebrates the National Voluntary Blood Donation Day on which date? <b>Oct 01</b>
977.	The World Vegetarian Day is observed on ____ day of October: <b>First</b>
978.	Which country introduced a new currency on October 1 with six fewer zeros? <b>Venezuela</b>
979.	The world's largest Khadi national flag was installed at which place in Ladakh? <b>Leh</b>
980.	Which iconic Indian cartoon superhero has been declared as the mascot of the Namami Gange Programme? <b>Chacha Chaudhary</b>
981.	The famed white onion of Alibag earned itself a 'Geographical Indication' recently. It is from which state? <b>Maharashtra</b>
982.	What is the focus area of the recently launched Swachh Bharat Mission-Urban (SBM-U) 2.0? <b>Removal of garbage mounds from the cities</b>
983.	Swachh Bharat Mission-Urban was launched in which year? <b>2014</b>
984.	Which international day is observed on Oct 2 to commemorate Mahatma Gandhi's philosophy of nonviolence or Ahimsa? <b>International Day of Non-violence</b>
985.	AMRUT programme was launched in June 2015 to ensure adequate robust sewage networks and improve water supply in urban areas. What is its full form? <b>Atal Mission for Rejuvenation and Urban Transformation</b>
986.	The Prime Minister launched the Jal Jeevan Mission App on October 2. What is the main aim of the mission? <b>Providing clean tap water to every household in rural areas</b>
987.	The National Security Guard functions under which union ministry? <b>Ministry of Home affairs</b>

988.	Which Football Club lifted the prestigious Durand Cup? <b>FC Goa</b>
989.	Finals of the Durand Cup were played at which place? <b>Kolkata</b>
990.	There are how many managing directors in the LIC of India? <b>Four</b>
991.	The World Animal Day on Oct 4 commemorates the feast day of the patron saint of animals. What is his name? <b>St Francis of Assisi</b>
992.	The Indian men's table tennis team claimed the bronze medal in the ITTF-ATTU Asian Table Tennis Championships held in _____ : <b>Doha, Qatar</b>
993.	World Habitat Day is observed on the ____ Monday of every October: <b>First</b>
994.	Scientists who discovered how our bodies feel the warmth of the sun or the hug of a loved one, have won the Nobel Prize in which field? <b>Medicine</b>
995.	David Julius and Ardem Patapoutian, from the United States, jointly won the Nobel Prize in which field? <b>Medicine</b>
996.	The Nobel Prize amount for 2021 is set at Swedish kronor (SEK) ____ million: <b>10</b>
997.	Who has been elected as the 100th prime minister of Japan? <b>Fumio Kishida</b>
998.	Who became India's youngest shooter to win an international medal in shooting? <b>Naamya Kapoor -14 years</b>
999.	World Teachers' Day is observed on which day of October? <b>5th</b>
1000.	Which is the National Aquatic Animal of India? <b>Ganga Dolphin</b>
1001.	Ganga River Dolphin Day is observed on which date? <b>Oct 05</b>
1002.	Which state has largest population of Gangetic Dolphins? <b>Bihar</b>
1003.	The third annual edition of the Digital Quality of Life Index (DQL) ranked India ____ among 110 countries: <b>59th</b>
1004.	Which country topped the Digital Quality of Life Index? <b>Denmark</b>
1005.	Government has decided to grant a award of Rs. ____ to the Good Samaritan who saves the life of a road accident victim: <b>5,000</b>
1006.	The fifth edition of India - Japan Maritime Bilateral Exercise _____ was held from Oct 6 to 8: <b>JIMEX</b>

1007.	Bilateral exercise JIMEX 2021 was held in which area? <b>Arabian Sea</b>
1008.	The Nobel Prize for Physics has been awarded jointly to how many scientists? <b>Three</b>
1009.	Out of three winners of Nobel for Physics--Syukuro Manabe, Klaus Hasselmann and Giorgio Parisi, who will get the one half of the prize money? <b>Giorgio Parisi</b>
1010.	Name the veteran actor best known for playing Raavan in the popular 1986 TV serial "Ramayan", who left for heavenly abode on Oct 05: <b>Arvind Trivedi</b>
1011.	Which state has initiated for the first time, organized planting of Cinnamon? <b>Himachal Pradesh</b>
1012.	Which organization decided to observe 1st October 2021 as NPS Diwas? <b>Pension Fund Regulatory and Development Authority (PFRDA)</b>
1013.	Where are the headquarters of the PFRDA? <b>New Delhi</b>
1014.	The Union Cabinet approved the setting up of 7 PM MITRA parks for the focused development of which sector? <b>Textiles</b>
1015.	What is the full form of the acronym MITRA? <b>Mega Integrated Textile Region and Apparel</b>
1016.	Indian Council of Medical Research released the MUDRA Toolbox in how many Indian languages? <b>Five</b>
1017.	What is the expansion of the term MUDRA? <b>Multilingual Dementia Research and Assessment</b>
1018.	Dementia is associated with which ailment? <b>Loss of memory</b>
1019.	Indian Council of Medical Research is based in which city? <b>New Delhi</b>
1020.	India hosted the two-day Online Meeting of 30 CAF Range countries on Oct 6-7. It is associated with which issue? <b>Conservation of Migratory birds</b>
1021.	What is the full form of CAF? <b>Central Asian Flyway</b>
1022.	What is the name of the first anti Malaria vaccine approved by WHO? <b>Mosquirix</b>
1023.	Who is the Director General of WHO? <b>Tedros Adhanom Ghebreyesus</b>

1024.	Who was declared as the "Player of the year-Men" by the International Hockey Federation? <b>Harmanpreet Singh</b>
1025.	Amongst the international women hockey players, who was voted as the "Player of the year-Women"? <b>Gurjit Kaur</b>
1026.	Headquarters of the International Hockey Federation are located in _____, Switzerland? <b>Lausanne</b>
1027.	Name the Indian woman educationist who won the Yidan Prize for Education Development-2021: <b>Dr. Rukmini Banerji</b>
1028.	Who won the Yidan Prize for Education Research-2021? <b>Prof. Eric A. Hanushek</b>
1029.	Yidan Prize carries a gold medal and a cash award of HK \$____ million: <b>Thirty</b>
1030.	Which UN agency supports the celebration of the World Cotton Day on Oct 07? <b>World Trade Organisation</b>
1031.	What is the theme of this year's World Cotton Day? <b>Cotton for Good</b>
1032.	The combined areas of the Guru Ghasidas National Park and Tamor Pingla Wildlife Sanctuary has been approved as 4th Tiger Reserve in which state? <b>Chhattisgarh</b>
1033.	The Defence Accounts Department has developed an IT-enabled payment and accounting system named _____: <b>PRABAL</b>
1034.	India officially joined the High Ambition Coalition for Nature and People on Oct 7. What is its purpose? <b>Conservation of nature</b>
1035.	Who are the proposed beneficiaries of the PM Cares For Children Scheme: <b>Children who lost their parents due to Corona</b>
1036.	Who won this year's Nobel Prize for literature? <b>Abdulrazak Gurnah of Tanzania</b>
1037.	Abdulrazak Gurnah writes in which language? <b>English</b>
1038.	Who is the first Indian woman to win a silver medal in the World Wrestling Championships? <b>Anshu Malik</b>
1039.	RBI has proposed to increase the per transaction limit through Immediate Payment Service (IMPS) to Rs ____ lakh, from Rs 2 lakh at present: <b>Five</b>
1040.	IMPS transactions are conducted by which apex organization? <b>NPCI - National Payments Corporation of India</b>



1041.	As per World Bank's latest South Asia economic focus report released on Oct 6, India's real GDP in the 2021-22 is estimated to grow by at which rate? <b>8.3%</b>
1042.	October 8 is observed as the Air Force Day to commemorate its raising on this day in the year____: <b>1932</b>
1043.	What is the rank of the current chief of the Indian Air Force? <b>Air Chief Marshal</b>
1044.	Who has been appointed the new Air Chief Marshal? <b>Vivek Ram Chaudhari</b>
1045.	The World Egg Day is celebrated on the second ____ of October: <b>Friday</b>
1046.	Eggs are a great source of _____, a nutrient which can help in memory and brain development: <b>Choline</b>
1047.	What is the name of the mobile app that provides all relevant details of the ports and can monitor their operations virtually? <b>MyPortApp</b>
1048.	Nobel Peace Prize was conferred jointly upon Maria Ressa of Phillipines and Dmitry Muratov of Russia. They are associated with which field? <b>Journalism</b>
1049.	The Henley Passport Index for 4th quarter of 2021 ranked India at which spot? <b>90th</b>
1050.	Which country topped the recent Henley Passport Index? <b>Japan and Singapore shared the top position</b>
1051.	Which international day is celebrated on Oct 9 to mark the anniversary of the establishment of the Universal Postal Union on this day in 1874? <b>World Post Day</b>
1052.	What is the theme chosen for this year's World Post Day? <b>Innovate to recover</b>
1053.	Which UN agency supports the celebration of the World Mental Health Day on Oct 10? <b>WHO - World Health Organisation, Geneva</b>
1054.	Prime Minister of _____ Mette Frederiksen arrived in New Delhi on Oct 9 on a three-day visit to India: <b>Denmark</b>
1055.	Which business group won the bid for acquiring national carrier Air India? <b>Tata Sons</b>

Edited, Printed and Published by Varinder Mohan Singh Grover for Gyanm Education and Training Institute Pvt. Ltd., SCO 13-14-15, 2<sup>nd</sup> Floor, Sector 34-A, Chandigarh

## ANNUAL SUBSCRIPTION FORM FOR HARD/SOFT COPY

TO SUBSCRIBE THE MAGAZINE

WhatsApp or SMS <MAGAZINE> TO 09646888377

SUBSCRIPTION PERIOD: ONLY 12 MONTHS

FROM (MONTH) .....TO..... (MONTH)

AMOUNT: **Rs. 850/- For Hard Copy**  
(Dispatch through Registered Post)  
**Rs. 450/- For Soft Copy**

Name: Mr./Ms.....

Address:.....City

.....District:.....

State: .....PIN:

Email: .....

Ph./Mob.....

The subscription amount can be remitted to our following account:

A/C NAME: GYANM PUBLICATIONS

BANK: STATE BANK OF INDIA ACCOUNT NO.: 38378195511  
BRANCH: Sector 68, SAS Nagar, Mohali IFSC CODE: SBIN0014656

### PARTICULARS OF REMITTANCE:

Amount remitted: Rs..... Date:...../...../.....

Bank.....Branch.....


Transaction no.....

DATE: \_\_\_\_\_ Signature

(Magazine will be sent through Online Mode only)

GYANM: SCO 13-15, 2<sup>nd</sup> FLOOR, SEC 34-A, CHANDIGARH, 9117-343434

Notification Out




# RBI

## Grade 'B' Officer

294 Posts

Pre & Mains  
Special Live / Offline  
Recorded Course



With 24\*7 Faculty Support



**Special Features:**

- 200+ Video Lectures
- 150 + Practice Tests
- Comprehensive Study Material
- Experienced Faculties
- Doubt Sessions

Join Now - Call @  
9117 343434 | 9646888377

SCAN  
CODE AND  
DOWNLOAD  
GYANM  
APP NOW

Notification Out

Gyanm

# SSC

## MTS / Havaldar

Multitasking (Non-technical)

Special  
Live | Recorded Course

With 24\*7 Faculty Support



### Special Features:

- 300+ Video Lectures
- 250 + Practice Tests
- Comprehensive Study Material
- Experienced Faculties

Join Now - Call @  
9117 343434 | 9646888377



SCAN  
CODE AND  
DOWNLOAD  
GYANM  
APP NOW



**BANK | SSC | STATE  
ALL GOVT. JOBS**

**WEEKEND FREE MOCK  
TEST SERIES**

MADE FOR YOUR SUCCESS



Join Now | Call @  
9117 343434 | 9646888377



SCAN  
CODE AND  
DOWNLOAD  
GYANM  
APP NOW



G/CHD/0164/2020-22

Actual date of posting 05.04.2022

RIN No. CHAENG/2012/53596

Download  
**Gyanm**



Free Daily Current Affairs  
Regular Govt. Job Updates  
All Govt. Jobs Coaching

## THIS MAGAZINE IS ALSO AVAILABLE AT

### PUNJAB

ABOHAR, AGGARWAL BOOK CENTER, M: 9988445589  
 ABOHAR, PK BOOK CENTRE, M: 9023756992  
 AMRITSAR, P. BALI RAM AND SONS M: 9888384103  
 BATHINDA, BALAJI PHOTOSTATS BOOK CENTRE : M:  
 9464247377  
 BARNALA, NAVCHETAN BOOK DEPOT, M: 7657999692  
 BHATINDA, GARG BOOK CENTRE, M: 9417017992  
 BHATINDA, MEHTA BOOK DEPOT, M: 9876929043  
 BUDHLADA, TIWARI BOOK STALL, BUS STAND - 09501706896  
 DHURI, BANSAL TRADERS, NEAR SD SCHOOL, 9876929870  
 FAZILKA, MADAN LAL NEWSPAPER AGENT, M: 09417714861  
 FAZILKA, KITABGHAR, M: 9815008266  
 FARIDKOT, GUPTA NEWS AGENCY, M: 8968220072  
 HOSHIARPUR, GHUMAN NEWS AGENCY, M: 98787-33933  
 JALANDHAR, SHARMA PUSTAK BHADAR - 9815634101  
 JALANDHAR, GAURAV BOOK SHOP, M: 094788-21183  
 JALANDHAR, CITY BOOK SHOP, M: 9041919085  
 JALANDHAR, SUBHASH BOOK DEPOT, M: 8054301090  
 JALANDHAR, NEW BHARAT PUSTAK BHANDAR, M: 094630-30333  
 KHARAR, MOHALI, DAGAN NEWS AGENCY, M: 9988510420  
 KOTKAPUR, MALHOTRA NEWS AGENCY, M: 09914225946  
 LUDHIANA, AZAD BOOK STORE, M: 9417076322  
 LUDHIANA, CHOPRA BOOK SHOP, M: 098157-52531  
 MALER KOTLA, GUPTA NEWS AGENCY, M: 9876965234  
 MALOUT, MOHINDER NEWS AGENCY, M: 09417184551  
 MANSI, PARKASH BOOK DEPOT, M: 090411-60412  
 MUKTSAR, SAI BOOK PLAZA, M: 09855266140  
 NABHA, JASPAL BOOK DEPOT, M: 9846190005  
 PATIANKOT, BHITA BOOK DEPOT, M: 094174-59022  
 PATIALA, J K NEWS AGENCY, 8054464940  
 SK NEWS AGENCY, PATIALA, M: 98152-19882  
 PATIALA, RK NEWS AGENCY, M: 098785-35699  
 SANGRUR, ANAND BOOK DEPOT, M: 090417-19179  
 SANGRUR, MOHINDER BOOK SHOP, M: 098142-87545  
 SANGRUR, SONY BOOK SHOP, M: 99881-43632  
 SANGRUR, VINOD NEWS AGENCY, M: 98888-37299

### DELHI

MUKHERJEE NAGAR, SHIV BOOK DEPOT, M: 98104-94005  
 MUKHERJEE NAGAR, THE BOOK SHOP, M: 93102-62701  
 ADARWAL NEWS AGENCY, M: 98107-03008  
 JAIN BOOK DEPOT, M: 85128-52308

### RAJASTHAN

SHRI GANGANAGAR, KALRA COMMERCIAL, M: 98297-30511  
 HANUMANGARH, TARA BOOK DEPOT, M: 94622-42152

### HARYANA

AMBALA CANT, ARORA, NEWS AGENCY, M: 093557-12999  
 HISAR, JAI BABA SHANKAR, M: 96667-29652  
 HISAR - KAKKAR NEWS AGENCY - 726211317  
 HISAR, SINGLA NEWS AGENCY, M: 98968-51301  
 JIND, CHOICE BOOK DEPOT, M: 099910-60289  
 ROHTAK, MUNISH TRADERS, M: 9812556687  
 KARNAL, PAWAN BOOK STALL, M: 7015812686  
 KURUKSHETRA- NARESH BOOK DEPOT, PH. 01744-238499  
 KURUKSHETRA-UNIQUE BOOK CENTRE, M: 094689-08788  
 KURUKSHETRA - UNIVRSAL BOOK DEPOT - PH. 01744-239499  
 KURUKSHETRA, PRISM BOOK SHOP, M: 094140-39073  
 KALAM BOOK STORE HISAR, M: 99663-23638  
 SETHI BOOK STALL SONIPAT, M: 92155-50842  
 YAMUNANAGAR, SACHIDEVA NEWS AGENCY, M: 9896077026  
 SIRSA - CITY BOOK SHOP - 9996310555  
 SIRSA - FAIR BOOK DEPOT, PH: 98960-54814  
 PANIPAT - GOYAL STATIONERS - 9812054112

### HIMACHAL PRADESH

BILASPUR, MADHU BOOK DEPOT, M: 094180-75515  
 BILASPUR, KIRAN BOOK SHOP, M: 94182-00006  
 BALJNATH, TARA PUSTAK BHANDAR, M: 98165-80542  
 BALJNATH, AJAY NEWS AGENCY, M: 94181-28098  
 CHAMBA, SHAKTI GENERAL STORE, M: 9418340947  
 CHAMBA, VIKAS GENERAL STORE , M: 9459222727  
 DHARAMSHALA, SHARMA BOOK CENTRE, M: 9418142641  
 DHARAMSHALA, DADHWAL BOOK ZONE M: 94180-87897  
 HAMIRPUR, MOHAN GENERAL STORE, 94185-33853  
 JOGINDER NAGAR , THE BHARAT STATIONERS, M: 94181-12949  
 KANGRA, NITIN AGGARWAL, M: 94186-11211  
 KANGRA, DIMPLE BOOK DEPOT, M: 94184-78513  
 KANGRA BHUSHAN SUPPLY STORE RAJ, M: 94180-45603  
 KULLU (H.P.) AJAY BOOK DEPOT, 094185-43443  
 MANDI-PARKASH ENTERPRISES, M: 94183-00119  
 MANDI NARINDER BOOK STORE, M: 98054-71400  
 MANDI THE WISDOM GALLERY, M: 94184-21214  
 SHIMLA, SUBASH NEWS AGENCY M: 9816966944  
 SHIMLA, ASIA BOOK HOUSE, M: 98164-30241  
 SHIMLA, JMD BOOKS, M: 94182-17171  
 SHIMLA SHARMA NEW AGENCY M: 93171-45872  
 SOLAN, MANGAT RAM & BROTHERS, PH: 01792-225799  
 PONTA SAHIB GAUTAM ENTERPRISES, M: 93185-50509  
 NAHAN, MAHESH BOOK DEPOT, M: 9418048728 NAGROTA,  
 ASHOK BOOK DEPOT, M: 97363-19063 UNA,  
 SATPAL SHARMA & SONS, M: 92185-03490

**WE CARE FOR YOUR SUCCESS**  
Call Us or WhatsApp for Your Career Queries  
**9646 888 377**

UNA 7888490196  
 SIRHIND 9646685322  
 NAWANSHAHR 9115502251  
 PATIALA CHHOTI BARADARI 7717304490

FEROZEPUR 7888490190  
 DASUYA 9115502254  
 ABOHAR 7888490192

HOSHIARPUR 9115502253  
 SANGRUR 9041934134  
 SUNDERNAGAR 7888490197  
 GURDASPUR 7717304492

For Gyanm Franchise in Haryana, Himachal & Punjab  
Contact @ 9646 888 377 (Mr. Kewal Singh)

Head Office: SCO 13-14-15, 2nd Floor, Sec 34-A, Chandigarh Ph: 0172-4052124, 9117-343434