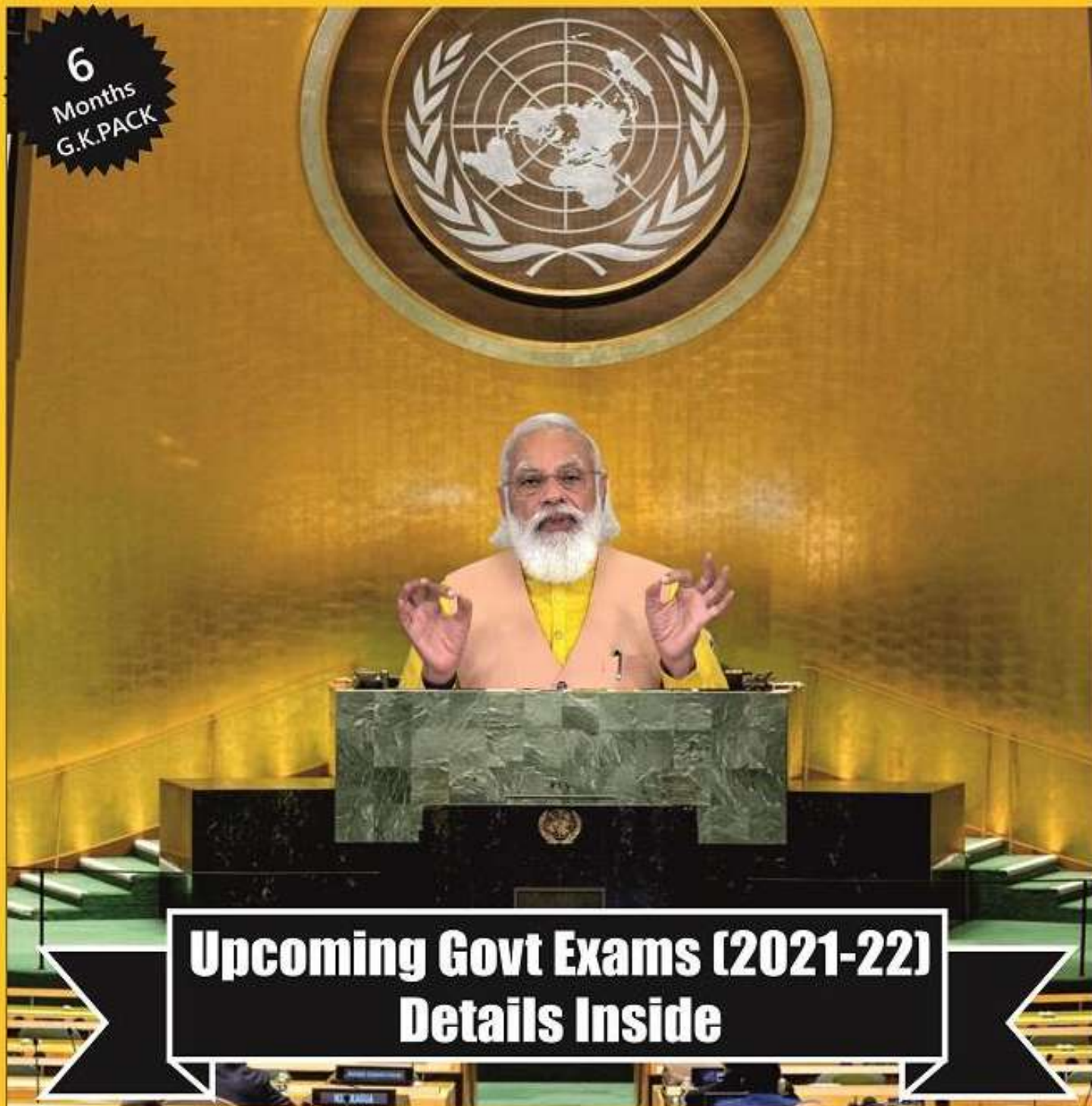


# GENERAL AWARENESS

NOVEMBER 2021

# Gyanम्

6  
Months  
G.K.PACK



**Upcoming Govt Exams (2021-22)  
Details Inside**

A Monthly Magazine by Gyanm Publications

₹70



**Gyanm**

**#crackpsssbclerkexam**

# PSSSB - CLERK

**Punjab Subordinate Selection Service Board**

**SUCCESS  
LIVE BATCH**

**With 24\*7 Faculty Support**

**JOIN NOW**

**9117 343434 | 99146 33222**



## UPCOMING VACANCIES 2021-22

### Central Govt Jobs

ESIC Clerk	6500+
Assam Rifles (Tradesman)	1230

### Punjab Govt Jobs

Asst. District Attorney	119
PSSSB Clerk	2200
Transport Inspector	76
PUDA Clerk	648
PUDA JE	230
Food Supply Inspector	149
Panchayat Secretary	893
PPSC Cooperative Inspector	340
Sr. Assistant (Written+Typing)	730
Punjab Local Body	668

**\*Eligibility: Graduation, Age: 18-37**

**Start Preparing Today!**

**For More Details  
Gyanm Chandigarh: 9117-343434**



**SCAN  
CODE AND  
DOWNLOAD  
GYANM  
APP NOW**

## GENERAL AWARENESS

November 2021

Vol. 10, Issue 3

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 August 2021 to Sept. 2021	03-48
BULLET NEWS April 2021 to July 2021	49-68
LATEST 100 GK MCQs	69-75
IBPS PO Prelims Model Test Paper	76-90
Current GK Bytes	91-113

## 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

Global Peace Index (GPI)	135 <sup>th</sup>
World Happiness Report 2021	139 <sup>th</sup>
Intellectual Property (IP) Index 2021	40 <sup>th</sup>
Economic Freedom Index	121 <sup>st</sup>
Scientific Articles Published	3 <sup>rd</sup>
The Global Climate Risk Index 2021	7 <sup>th</sup>
Democracy Index 2020	53 <sup>rd</sup>
The Corruption Perception Index (CPI) 2020	86 <sup>th</sup>
Ease of Doing Business	63 <sup>rd</sup>
Human Freedom Index	111 <sup>st</sup>
Human Development Index	131 <sup>st</sup>
Receiving Spam Calls	9 <sup>th</sup>
Global Hunger Index 2020	94 <sup>th</sup>
Teacher Status Index (GTSI)	6 <sup>th</sup>
Asia Power Index 2020	4 <sup>th</sup>
Global Economic Freedom Index	105 <sup>th</sup>
Human Capital Index	116 <sup>th</sup>
Global Innovation Index 2021	46 <sup>th</sup>
World Risk Index (WRI)	89 <sup>th</sup>
Budget Transparency Index	53 <sup>rd</sup>
Global Youth Development Index 2020	122 <sup>nd</sup>



# NATIONAL NEWS

SEPTEMBER

## MODI ADDRESSED THE 76<sup>th</sup> SESSION OF UN GENERAL ASSEMBLY



Prime Minister Narendra Modi made a landmark visit to the US from Sep 23 to 25. He addressed the 76th session of the UN General Assembly on Sep 25<sup>th</sup> in New York. He asserted, "When India grows, the world grows. When India reforms, the world transforms." Referring to the strength of democracy, he remarked, ".... Democracy can deliver, democracy has delivered". He said that it must be ensured that Afghan soil is not used for terror activities.

He attended the first in-person Quad summit on Sep 24 in Washington DC. He said "....QUAD is a force for global good." He held bilateral and multilateral engagements with noted statesmen of the world. He held talks with US President Joe Biden, US Vice President Kamala Harris and his counterparts from Australia, Scott Morrison and from Japan, Yoshihide Suga. He also met top American CEOs of five companies and invited them to step up their investments in the country.

## INDIA HOSTS 13<sup>th</sup> BRICS SUMMIT

As part of India's ongoing chairship of BRICS in 2021, Prime Minister Narendra Modi chaired the 13th BRICS Summit on Sep 09 in virtual mode. The theme that India has chosen for its leadership is - 'BRICS at 15 - Intra-BRICS Cooperation for continuity, consolidation and consensus'. Sanjay Bhattacharya, Secretary in the Ministry of External Affairs, was India's Sherpa for the Summit.

**BRICS** is the grouping of five of the largest developing countries of the world -- Brazil, Russia, India, China and South Africa, formed in June 2006. Together they represent 41 percent of the global population, 24 percent of the global GDP and 16 percent of the global trade.





## INDIA FIRST TO LAUNCH A 'PLASTIC PACT'



India became the first Asian country to launch on Sep 03 a "Plastics Pact". The India Plastics Pact, a joint initiative between the Confederation of Indian Industry (CII) and World-Wide Fund for Nature-India (WWF India), aims to bring together leading businesses at a national level to make commitments for building a circular system for plastics. The Pact visualises a world where plastic is valued and does not pollute the environment. The Pact targets the businesses to move towards a circular economy for plastics by 2030.

At the core of all Plastics Pacts lie four ambitious, time-bound targets for reducing, and re-imagining plastic packaging. The India Plastics Pact's targets to be achieved by 2030 are:

1. Define a list of unnecessary or problematic plastic packaging and items and take measures to address them through redesign and innovation
2. 100% of plastic packaging to be reusable or recyclable
3. 50% of plastic packaging to be effectively recycled
4. 25% of all plastic packaging to be from recycled product
5. India generates 9.46 MT of plastic waste annually, of which 40% is not collected. About half of all plastics produced in the country are used in packaging, most of it is single-use in nature.

## IIT MADRAS TOPS THE NIRF RANKINGS

IIT Madras topped the NIRF rankings for the third time in a row, in the overall category. IISc Bengaluru came second, followed by IIT Bombay at the third place. The National Institutional Ranking Framework (NIRF), functions under the ministry of education. Toppers in various other categories are as under:

CATEGORY	TOP INSTITUTE
Engineering	IIT-Madras
Research	IIS-Bengaluru
Management	IIM-Ahmedabad
Medical	AIIMS-Delhi
Pharmacy	Jamia Hamdard, Delhi
Architecture	IIT-Roorkee
Law	National Law School, B'Iuru
Dental	Manipal Dental College
Colleges	Miranda College, New Delhi

The rankings for all colleges and universities across the country were based on teaching, learning, and resources; research and professional practice, graduation outcome; outreach and inclusivity; and peer perception.

## IMF ALLOCATES 12.57 BILLION SDR TO INDIA

The International Monetary Fund (IMF) has made an allocation of Special Drawing Rights (SDR) 12.57 billion to India. (approx USD 17.86 billion). With this, the total SDR holding of India has gone upto SDR 13.66 billion (equivalent to around USD 19.41 billion). SDR in the RBI's forex reserves was \$1.54 billion as on August 20, 2021. With the latest SDR allocation, India's forex reserves are expected to cross \$630 billion.

*The SDR is an international reserve asset, created by the IMF in 1969 to supplement its member countries' official reserves. To date, a total of SDR 660.7 billion (equivalent to about US\$943 billion) have been allocated. The value of the SDR is based on a basket of five currencies—the U.S. dollar, the euro, the Chinese renminbi, the Japanese yen, and the British pound sterling.*

## COIN IN HONOUR OF ISKCON FOUNDER

A special commemorative coin of Rs 125 was released by the Prime Minister Modi on September 01 to mark the 125th birth anniversary of Srila Bhaktivedanta Swami Prabhupada, founder ISKCON - International Society for Krishna Consciousness. He founded ISKCON in New York in July 1966, popularly known as the 'Hare Krishna Movement'. Its headquarters are in Village Mayapur in District Nadia, West Bengal, with 850 temples all over the world

## 9 JUDGES JOIN SUPREME COURT

For the first time in the history of Indian judiciary, nine new judges, including three women judges, took oath in one go as Supreme Court judges on August 31. The oath of office and secrecy was administered by Chief Justice of India, N V Ramana. The nine new judges are: Justice Abhay Shreeniwas Oka, Justice Vikram Nath, Justice Jitendra Kumar Maheshwari, Justice Hima Kohli, Justice B V Nagarathna, Justice C T Ravikumar, Justice M M Sundresh, Justice Bela M Trivedi, Justice P S Narasimha.

*With the swearing-in of the nine new judges, the current strength of the Supreme Court has increased to 33, including the CJI, against the sanctioned strength of 34.*



*A Collegium headed by the CJI and comprising four other senior SC judges recommends the names of senior judges or advocates to the President of India for appointment of Supreme Court judges and he accords the final approval. A Supreme Court Judge can serve till he/she attains age of 65 years.*

## INDIA IMPROVES INNOVATION RANKING



India improved its ranking by two spots to 46th in the Global Innovation Index 2021 released by the World Intellectual Property Organization - WIPO. India has been improving consistently its ranking in GII from 81st in 2015 to 46 in 2021. According to WIPO, the consistent improvement in the GII ranking is owing to the immense knowledge capital, the vibrant startup ecosystem and the amazing work done by the public and the private research organisations.

Switzerland was ranked as the most innovative country, followed by Sweden and USA at second and third spot, respectively, among the 131 countries covered by the Index.

*GII is the indicator for governments all over the world to assess the social and economic changes in their respective countries. The 80 indicators of GII explore a broad vision of innovation, including education, political environment, business sophistication, and infrastructure.*

## AUGUST

### INDIA MOST PREFERRED FOR MANUFACTURING

India has emerged as the second most sought after manufacturing destination across the world. According to Cushman and Wakefield's 2021 Global Manufacturing Risk Index, India has surpassed the US as the world's second most desired manufacturing hub. The rising focus on India can be attributed to India's operating conditions and cost competitiveness. Further, reforms to both land and labor laws are critical to India's success as a global manufacturing location. China continues to be at the top of the Index.



Cushman & Wakefield is a Chicago based multinational commercial real estate services firm. The Index assesses the most advantageous locations for global manufacturing among 47 countries in Europe, the Americas and Asia Pacific. The countries are assessed based on four key areas:

- ✓ **Bounce Back:** Projected ability to restart manufacturing operations as vaccines are rolled out and business begins to return to normal
- ✓ **Conditions:** Business environment, including the availability of talent / labor and access to markets
- ✓ **Costs:** Operating costs including labor, electricity and real estate
- ✓ **Risks:** Political, economic and environmental

### 4 WETLANDS GET LISTED IN RAMSAR CONVENTION

Four Indian wetland sites have been recognised as wetlands of international importance under the Ramsar Convention. Two of them are in Gujarat and two in Haryana. With this, the number of such sites in the country has risen to 46. The four selected sanctuaries are as under:



**Bhindawas Wildlife Sanctuary:** Located near Jhajjar, Haryana, it is a human-made freshwater wetland. It is also the largest in Haryana. Over 250 bird species use the sanctuary throughout the year as a resting and roosting site.

**Sultanpur National Park:** It is also located in Haryana near Gurgram, it supports more than 220 species of resident, winter migratory and local migratory waterbirds at critical stages of their life cycles.

**Thol Lake Wildlife Sanctuary:** Located near Ahmedabad in Gujarat, it lies on the Central Asian Flyway and more than 320 bird species can be found here. It is home to more than 30 threatened waterbird species.

**Wadhvana Wetland:** Also located in Gujarat, near Vadodara, it is internationally important for its birdlife as it provides wintering ground to migratory waterbirds, including over 80 species that migrate on the Central Asian Flyway.

**The Ramsar Convention** is an international treaty for the conservation and prudent use of wetlands. It is named after the Iranian city of Ramsar, on the Caspian Sea, where the treaty was signed on February 2, 1971.



### INDIA'S 1<sup>st</sup> GREEN HYDROGEN ELECTROLYZER



India's first green hydrogen electrolyzer manufacturing unit was started at Bengaluru, Karnataka on August 24. The factory set up by the US-based renewable energy startup Ohmium International will manufacture Proton Exchange Membrane (PEM) hydrogen electrolyzers.

*Green hydrogen is made from non-fossil sources as against blue hydrogen that is made from fossil sources. It can be used in industry as fuel and can be stored in existing gas pipelines to power household appliances.*

*To produce green hydrogen through any process, electrolysis is required. Electrolysis is the process used to split water into oxygen and hydrogen. An electrolyser is the system in which electrolysis is done, making it the most vital part in terms of making hydrogen economically viable. Making green hydrogen in India will give a cost advantage for manufacturers rather than going for imports.*

### FIRST COVID VACCINE FOR 12+ APPROVED

The Central Drugs Standard Control Organisation (CDSCO) has approved the DNA COVID-19 vaccine ZyCoV-D developed by Ahmedabad-based Zydus Cadila for children in the age group of 12 to 18 years. It is India's first indigenously developed and world's first plasmid-DNA three-dose COVID-19 vaccine.

*The vaccine has efficacy of 66.6 percent and it is to be stored at 2 degree Celsius to 8 degree Celsius. The vaccine is needle free to be administered intradermally (through skin) in three doses at day 0, 28 and 56.*

### WORLD'S HIGHEST MOTORABLE ROAD

The Border Roads Organisation (BRO) crossed another significant milestone in the first week of August by completing the construction of the world's highest motorable tarmac road at the height of 19,300 feet at Umling La Pass in eastern Ladakh. The 52 km long road now connects the important towns in the Chumar sector of Eastern Ladakh. It smashed the earlier record held by a road in Bolivia that ran at an altitude of 18,953 feet.



*The altitude of this road is higher than the base camps of Mount Everest as the South Base Camp in Nepal is situated at an altitude of 17,598 ft, while the North Base Camp in Tibet is at 16,900 feet. Infrastructure development in such harsh and tough terrain is extremely challenging. During the winter, the temperature dips to -40 degrees and the oxygen level at this altitude is almost 50 per cent less than at normal places.*

### INDIA CROSSED 100 GW RE TARGET

India's renewable energy (RE) capacity crossed the milestone of 100 gigawatts (GW), the government said in a statement on August 12, informed the union power and new and renewable energy minister Raj Kumar Singh. Now India stands at 4<sup>th</sup> position in the world in terms of installed RE capacity, 5<sup>th</sup> in solar, and 4<sup>th</sup> in wind in terms of installed capacity. India has also enhanced its ambition to install 450 GW of renewable energy capacity by 2030.

### S C ALLOWS WOMEN TO APPEAR IN NDA EXAM



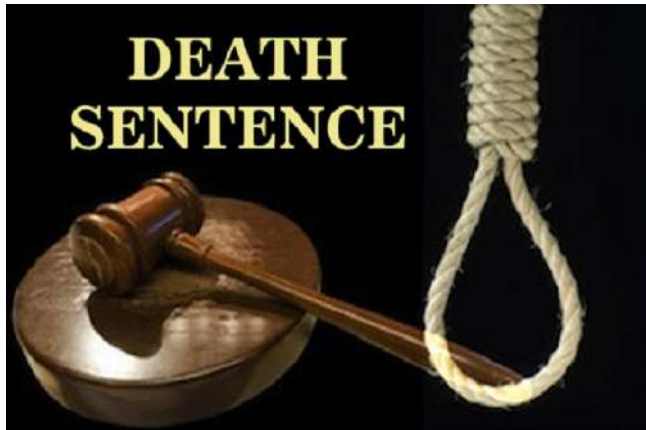
The Supreme Court in a far-reaching judgement on August 18 allowed women candidates to appear for National Defence Academy (NDA) entrance exam scheduled on September 5, saying debarring them amounted to gender discrimination. It also directed the Union Public Service Commission to issue an appropriate notification taking into account its order and give it due publicity.

*The court wondered why the government was not moving ahead in this direction even after its 2020 verdicts extending permanent commission in the Army and Navy to women. It may be noted that there are several modes of entry into the Army like NDA, Indian Military Academy (IMA) and Officers Training Academy (OTA) and currently, women can enter into the force only through OTA and IMA.*

### OPERATION DEVI SHAKTI LAUNCHED

India's complex mission to evacuate its citizens and Afghan partners from Kabul after its swift takeover by the Taliban on August 15 has been named as "Operation Devi Shakti". India began the complex evacuation mission by airlifting 40 Indians from Kabul to Delhi on August 16. Later, over 800 people were evacuated in a number of attempts via Dushanbe, Tajikistan and Doha, Qatar.

## GOVERNORS CAN PARDON DEATH SENTENCE



The Supreme Court of India in a landmark judgement on August 3, held that the Governor of state can pardon prisoners, (though on the aid and advice of the State Government), including in the death sentence cases, under provisions of Article 161 of the Constitution. Governors can pardon the prisoners even before they have completed a minimum of 14 years of prison sentence.

*The Court also observed that the Governor's power to pardon overrides a provision given under Section 433-A of the Code of Criminal Procedure, which mandates that the sentence of the prisoner can be remitted only after 14 years of jail. The court said that Section 433-A of the Code cannot and does not affect the constitutional power of the President or Governor to grant pardon.*

## HALDIBARI – CHILAHATI RAIL LINK

The first goods train carrying stone chips to Bangladesh through the revived Haldibari – Chilahati rail link left from Damdim station of Alipurduar Division in Northeast Frontier Railway in West Bengal for Chilahati in Bangladesh, on July 31. Haldibari — Chilahati route will provide a shorter route for transit of goods into Bangladesh from Assam, West Bengal, Nepal and Bhutan.

*Besides Haldibari-Chilahati route, four more rail routes connect India and Bangladesh, namely Petrapole-Benapole, Gede-Darshana, Radhikapur-Birol and Singhabad-Rohanpur.*

## INDIA GETS UNSC PRESIDENCY FOR AUGUST

On August 01, India took over from France the presidency of the United Nations Security Council (UNSC) for the month of August. This is the first presidency for India during its 2021-22 tenure as a non-permanent member of the UNSC and eighth in total.

*India's Permanent Representative/ Ambassador to UNO, T S Tirumurti informed that during presidency, India will be organising three high-level signature meetings focussing on our priority areas—maritime security, peacekeeping, and counter-terrorism. India will also be organising a solemn event in memory of UN peacekeepers.*

## INDIA FARES WELL IN ELDERLY CARE

Rajasthan, Maharashtra, Bihar, Tamil Nadu and Madhya Pradesh are the top five older states in the "Quality of Life for Elderly Index", released by the Economic Advisory council to the Prime Minister (EAC-PM) on August 11. Himachal Pradesh, Mizoram, and Chandigarh lead the rankings in the categories of relatively older states, northeastern states, and Union Territory, respectively.

*The index created by the Institute for Competitiveness, at the request of EAC-PM, ranks states on the basis of state's financial well-being, social well-being, health care system, and income security for the elderly in the state. As per the index, older states refer to states with an elderly population of more than 5 million, and relatively older states refer to states with an elderly population of less than 5 million.*

## INDIA STANDS LOW IN YOUTH DEVELOPMENT

The Commonwealth Secretariat in London released the Global Youth Development Index 2020 for measuring the condition of young people across 181 countries. India ranks 122<sup>nd</sup> in the world in terms of youth development. However, India is among the 5 fastest growing countries in the field of youth development between 2010 and 2018. The Index was topped by Singapore, followed by Slovenia, Norway. The Index reveals that the conditions of young people have improved around the world by 3.1 per cent between 2010 and 2018.

*The index ranks countries between 1.00 (highest) to 0.00 (lowest) and according to the developments in youth education, employment, health, equality and inclusion, peace and security, and political and civic participation. It looks at 27 indicators including literacy and voting to showcase the state of the world's 1.8 billion people in the age group of 15 to 29 years.*



## NEWS FROM STATES

SEPTEMBER

## NEW DELHI TOPS IN CCTV COVERAGE

In a report by Forbes India, New Delhi and Chennai have ranked first and third respectively from India on the world's most surveilled cities. New Delhi has 1,826 cameras per square mile while Chennai has 609 cameras per square mile. London ranked second most surveilled city in the world with 1,138 cameras per square mile. Shenzhen, China ranked fourth with 520 cameras per square mile.



### HAR. TOPS IN INSTALLATION OF SOLAR PUMPS



Haryana secured first position in installation of off-grid solar pumps under Pradhan Mantri Kisan Urja Suraksha evam Utthaan Mahabhiyaan (PM-KUSUM), as per the data released by the Union Ministry of New and Renewable Energy. Haryana installed 14,418 pumps against 15,000 sanctioned pumps for the year 2020-21. The centrally-sponsored PM-KUSUM scheme was launched in 2019 with a target to install 20 lakh standalone solar pumps. Scheme is aimed at ensuring energy security for farmers in India, along with honouring India's commitment to increase the share of installed capacity of electric power from non-fossil-fuel sources to 40% by 2030.

### HP FIRST TO ACHIEVE COVID TARGET

Himachal Pradesh has become the first state to achieve a unique distinction of achieving cent percent target of providing first dose of Covid-19 vaccination to all eligible persons of 18 years and above.

Among districts with a population of more than 10 lakh, Indore district in Madhya Pradesh became first to inoculate 100% eligible population with the first dose of Covid19 vaccine.

### STATE FOOD SAFETY INDEX, 2020-21

The food safety regulatory national body, Food Safety and Standards Authority of India (FSSAI), released on Sep 20, the third State Food Safety Index (SFSI) for evaluating food safety across all States/UTs in 2020-21. The states and UTs were classified into three categories to rank under the index: large states, small states and union territories. The top three performers in the respective category were - Gujarat, Goa and J&K.



The SFSI index measures states' performance to provide safe food to the general public as per FSSAI Act. States and UTs are ranked on five parameters of food safety:  
Human resources and institutional data,  
Level of regulatory compliance,  
Food testing facility,  
Training and capacity building  
Consumer empowerment

### GOA FIRST STATE TO OFFER 'FREE WATER'

From September 1, 2021, Goa became the first state in India to supply water free of cost to its citizens for consumption up to 16,000 litres per month under the 'Save Water to Get Free Water' scheme. It is expected that 60 percent of households in Goa will get zero bills from September 1 onwards. Even the small businesses and restaurants will be transferred from the industrial to commercial segment for water billing, due to which, they also will be able to avail the benefit of this scheme.

### LADAKH GETS WORLD'S HIGHEST THEATRE



The world's highest movie theatre was inaugurated in the Paldan area of Leh, at an altitude of 11,562 feet. It's a mobile digital movie theatre with an inflatable structure and can operate in -28 degree Celsius. The initiative was taken to bring the movie experience to the remotest areas of India. Bollywood superstar Akshay Kumar's recently released 'Bell Bottom' was the first mainstream film screened here.

### WORLD'S HIGHEST RADIO STATION

Two high power transmitters were inaugurated at the world's highest radio station at Humbatingla in Kargil, at an altitude of 13,300 feet from mean sea level. Transmitters of All India Radio FM radio station and Doordarshan will improve the transmission and the reach in the region especially in Kargil and Batalik sectors. Now the people in the mountainous region would get better quality services of AIR and DD.

### NAGA CUCUMBERS GET GI TAG

The juicy, soft and sweet cucumbers from Nagaland were granted coveted GI Tag. They are grown completely organically, throughout the state. They are low in calories but high in potassium and contain a high level of water & can serve as an alternative to consuming sports drinks.



## 2 MORE BEACHES GET 'BLUE FLAG'



The Environment Ministry informed on Sep 21 that two more beaches in India have been awarded “Blue Flag” certification, an international eco-level tag, taking the total number of such beaches in the country to 10. The two beaches to receive the certification this year are Kovalam in Chennai, Tamil Nadu and Eden in Puducherry. The certification is given by the Foundation for Environment Education (FEE), Denmark. It also re-certified the 8 beaches that were certified on October 6, 2020.

*Blue Flag certification is a globally recognised eco-label accorded on the basis of 33 stringent criteria in four major heads which are environmental education and information, bathing water quality, environmental management, and conservation and safety and services on the beaches. The Blue Flag beach is an eco-tourism model endeavouring to provide the visitors clean and hygienic bathing water, facilities, a safe and healthy environment and sustainable development of the area.*

## INDIA'S FIRST DUGONG RESERVE

The Tamil Nadu government declared on Sep 3 that 500 sq.km of the biodiversity-rich waters in the Palk Bay, on the southeast coast of Tamil Nadu, will be formed as India's first Dugong conservation reserve.

*Dugong is a sea cow, which is an endangered marine mammal that is facing extinction due to water pollution, habitat loss and loss of seagrass. Presently, around 200 Dugongs are believed to inhabit the marine regions of Tamil Nadu*

*Studies have revealed that the proposed conservation reserve supports several other globally important species such as the highly-threatened whale sharks, sea horses, green and hawksbill sea turtles, and dolphins.*

## GI TAG FOR CHILLI & ORANGE FROM MANIPUR

The famous Sirarakhong Chilli (also called Hatheli chilli) and Tamenglong Orange from Manipur received the Geographical Index (GI) tag. Hathei chilli is native to Ukhrul's Sirarakhong village and is popular for its distinctive long shape and vibrant red colour and unique flavour. Tamenglong orange is grown widely in all villages in Tamenglong district. It is famous especially for its well-blended sweetness and acidic taste.

*The GI status is an indication that identifies goods as produced from a particular area which has special quality attributable to its geographical origin.*

## INDIA'S LARGEST OPEN-AIR FERNERY

India's largest open-air fernery was inaugurated on September 12 in Uttarakhand's Ranikhet. The fernery is special area designated for large number of fern species, some of which are endemic to the state. Some hold medicinal value while some are threatened species that demand care and conservation. It is the country's first open-air fernery in natural surroundings which is not under any poly-house/ shade house. Otherwise, Jawaharlal Nehru Tropical Botanical Garden and Research Institute (TBGRI), Thiruvananthapuram is the largest.

*Ferns are non-flowering pteridophytes. They generally reproduce by producing spores. However, similar to flowering plants, ferns have roots, stems, and leaves. Ferns are the first plant with a fully developed vascular system. Ferns are important for the environment for their ornamental values. They have medicinal and edible purposes.*

## THREE STATES GET NEW GOVERNORS

President Ram Nath Kovind appointed former Lt. Gen. Gurmit Singh as the new Uttarakhand Governor on September 9. Tamil Nadu Governor Banwarilal Purohit was appointed as the new Governor of Punjab. Retired IPS Officer RN Ravi, Governor of Nagaland, has been made the new Tamil Nadu Governor. Governor of Assam, Prof. Jagdish Mukhi will be discharging the functions of the Governor of Nagaland in addition to his own duties until regular arrangements are made.

## INDIA'S TALLEST AIR PURIFICATION TOWER

India's tallest air purification tower was inaugurated in Chandigarh on Sep 7. Standing 24 meter high, this is the highest air purifier of India. It will cover around a 500-metre radius around Transport Chowk, sector 26, a very busy traffic crossing. It will clean 3.88 crore cubic ft of air from the surrounding environment. The tower has been installed on the initiative of Chandigarh Pollution Control Committee.

*Earlier, Delhi got its first-ever much-needed smog tower last month. It is 20-meter-tall and was set up at Baba Kharak Singh Marg in Connaught Place to combat rising air pollution in Delhi.*





## 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)



## TRIPARTITE PEACE ACCORD WITH KARBIS



The Government of India has signed a tripartite peace accord on Sep 04 with the State government of Assam and five insurgent groups from the Karbi Anglong region in Assam, to end decades of violence in the region. The agreement aims to encourage the insurgent groups to shun violence, lay down their arms and join the mainstream society and the government will help in their rehabilitation and integration.

It promises an investment of ₹1,000 crore by the Assam government for development of the Karbi Anglong area in the next five years. It will grant greater autonomy to the Karbi Anglong Autonomous Council and provide protection to the language, culture and identity of the region and reservation to the Karbi people. It will provide reservation for the people of Karbi for the first time, and rehabilitation for the surrendered militants.

*Karbi Anglong is a hilly district in the middle of Assam, inhabited by Karbi tribe people along with a number of other tribes. Anglong in Karbi language means 'hills'. It is governed by the Karbi Anglong Autonomous Council. Karbis form roughly 46% of the population. The region is infested with a number of violent inter tribal rivalries, fighting for gaining supremacy. Since the early 1990's, Karbis have been raising their voice for an independent hill state.*

## DEEPOP BEEL ECO-SENSITIVE ZONE NOTIFIED

The Ministry of Environment, Forest and Climate Change notified the area around Deepor Beel Wildlife Sanctuary near Guwahati, Assam as an eco-sensitive zone. This means that only such restricted activities will now be allowed in the notified area which may not have any adverse effect on the ecology of the area.

*Beel is the Assamese word for a large pond or lake with static water. Deepor Beel is a permanent freshwater lake, in a former channel of the Brahmaputra River. It is a wetland listed under the Ramsar Convention, since November 2002.*

- ❖ The world's highest electric vehicle charging station was inaugurated at 12,500 ft in Kaza village of Lahaul & Spiti district in Himachal on Sep. 23.
- ❖ Asian Development Bank approved a \$150 million loan for a sustainable housing project for the urban poor in Tamil Nadu.

- ❖ The ADB granted a \$ 300 million loan as additional financing to scale up improvement of rural connectivity in Maharashtra.

## AUGUST

## COUNTRY'S 1<sup>st</sup> SMOG TOWER STARTS IN DELHI

India's first ever smog tower was inaugurated on August 23 in the national capital in Connaught Place area to improve air quality. The smog tower will be able to improve air quality in a radius of around one kilometer. The tower was built at the cost of 20 crore rupees.

## HARYANA TOPS IN CCTNS IMPLEMENTATION

The Haryana Police secured first position in the country for the best implementation of the Crime & Criminal Tracking Network & System (CCTNS) with 100 per cent marks. Gujarat secured the second position with 99.9 per cent marks and Himachal Pradesh is third with 99.6 per cent marks.

*The CCTNS was implemented by the Union Home Ministry in the country in 2009 for effective policing through e-governance. It aggregates at the national level, local databases required for providing assistance and information for investigation and other purposes e.g. FIRs, criminals record, Finger Print Bureau, Forensic Labs etc. It aims at creating a nationwide networking infrastructure for evolution of IT-enabled-state-of-the-art tracking systems around 'Investigation of crime and detection of criminals'.*

## INDIA'S HIGHEST HERBAL PARK

India's highest herbal park was inaugurated on August 21 at Mana village located close to the Indo-China border in Uttarakhand's Chamoli district. The herbal park is situated at an altitude of 11,000 feet. It is the last Indian village in Chamoli bordering China.

The Park has around 40 species that are found in high-altitude alpine areas in the Himalayan region. As per the International Union for Conservation of Nature (IUCN) and the State Biodiversity Board, many of the species in the Herbal Park are endangered and threatened. They include many significant medicinal herbs also.



## INDORE IS FIRST WATER PLUS CITY



Cleanest city of the country Indore has now been declared as the first Water Plus city of the country, by the Central Government. Total 84 cities of the country had applied in the selection process of Water Plus, out of which only 33 cities were found suitable for ground verification.

*The Water Plus certificate is awarded to cities that have met all the standards of ODF Double Plus. Also, the residual sewage from residential and commercial establishments is released into the environment only after treatment. Re-use of treated wastewater is also ensured for this award.*

## NAGALAND TOPS IN VAN DHAN AWARDS

Nagaland won seven national awards in the first Van Dhan Annual Awards 2020-21 announced on the 34<sup>th</sup> foundation day of Tribal Cooperative Marketing Development Federation of India Limited (TRIFED). The awards were presented by Union Minister for Tribal Affairs, Arjun Munda on August 6 through a Zoom webinar. The state secured first positions in three categories: 'Best Survey State', 'Best Training', and 'Most number of VDVKC's (Van Dhan Vikas Kendra Clusters) established'.

## C'GARH FIRST TO ISSUE CFRR CERTIFICATES

Chhattisgarh became the first State to recognize the Community Forest Resource Rights (CFRR) in urban areas. The first set of CFRR certificates were issued on August 9 by the state government to the residents of Dhamtari district, spread over 4,127 hectares of forest, and over 5,544 hectares of forest within the core area of the tiger reserve. This will allow the gram sabhas to protect, conserve, regenerate and manage the entire forest area falling within their traditional boundary.

*According to Section 2(a) of the Forest Rights Act, 2006, any forest resource that the tribal and other forest dwelling communities use and depend on for a livelihood, is known as Community Forest Resource. It includes customary common forest land within the traditional or customary boundaries of the village. It also covers reserved forests, protected forests and protected areas such as sanctuaries and national parks to which the community had traditional access.*

## KAZIRANGA 1<sup>st</sup> TO HAVE SATELLITE PHONES

Kaziranga National Park in Assam has become the first National Park in India to be equipped with satellite phones. It will help in preventing poaching and ensure better coordinated functioning, especially during flood times. The Assam State Disaster Management Authority has procured the 10 satellite phones for the National Park at an estimated cost of Rs. 16 lakh.

*Kaziranga National Park is spread over a massive 430 sq km area and has many areas with poor to no connectivity. The satellite phones, which draw signals from the satellites instead of mobile towers will ensure connectivity in most of the remote locations.*

## USAID SELECTS INDORE FOR CLEAN AIR

Indore, the cleanest city of India, in Madhya Pradesh, is the only city from the country to be selected for the International Clean Air Catalyst Programme launched by the US Agency for International Development (USAID) and a global consortium of organisations, led by the World Resources Institute (WRI) and Environmental Defense Fund (EDF) to combat air pollution in low and middle-income countries by accelerating clean air solutions.

*Under the project, USAID and partners will work with local communities to better understand local pollution sources and identify, test, accelerate, and scale solutions for cleaner, healthier air. The project will be operated for a period of five years to purify the air in the city with the cooperation of Indore Municipal Corporation and Madhya Pradesh Pollution Control Board.*

## QAZIGUND-BANIHAL TUNNEL OPENED

An all-weather 8.5 km tunnel between Jammu and Kashmir's Qazigund and Banihal was opened for traffic on a trial basis on August 4. The tunnel on Jammu-Srinagar National Highway has been built at a cost of ₹21,00 crore in 10 years. Built at a height of 5800 feet above the sea level, across the Pir Panjal range of Himalayas, It will reduce travel time between Banihal in Jammu province and Qazigund in south Kashmir by about 90 minutes and shorten distance by 16 kms.

*The tunnel will replace Jawahar Tunnel as an all-weather option for people travelling between Jammu and Srinagar. It will bypass the Jawahar Tunnel and Shaitan Nalla, both of which turn a nightmare during heavy snowfall and are often closed due to extreme conditions during winters causing bottlenecks in the strategically important road linking Kashmir to the rest of the country.*





**Asian Development Bank** approved a \$500 million loan to expand the metro rail network in Bengaluru with the construction of two new metro lines totaling 56 kilometers.

**Asian Development Bank** approved a \$300 million loan for the ongoing Maharashtra Rural Connectivity Improvement Project for upgrading rural roads and connecting remote areas with markets.

**Asian Development Bank** approved a Rs 831 crore (\$112 million) loan to finance water supply infrastructure in four towns in Jharkhand.

## GOVT. INITIATIVES

### SEPTEMBER

#### NATIONAL SINGLE WINDOW SYSTEM

The Union Minister of Commerce and Industry, Piyush Goyal launched the National Single Window System (NSWS) on September 22 for investors and businesses. The portal will usher in freedom from the legacy of running to the government offices for registrations and approvals and will provide a single point service instead. It will prove to be a giant leap towards the goal of 'Atmanibhar Bharat'.

*The portal will bring Accountability, Transparency, and Responsiveness to the ecosystem and all the information will be available on a single dashboard. At present the NSWS hosts approvals across 18 Central Departments and 9 states. Another 14 central Departments and 5 states will later be added by December 2021. It will also provide strength to other schemes such as Startup India, Make in India, PLI Scheme, etc.*

#### RS. 50K EX-GRATIA FOR COVID DEATHS

The Central Government submitted an affidavit in the Supreme Court on Sep 22 stating that the National Disaster Management Authority has recommended ex gratia Rs 50,000 to be given to kin of those who died due to Covid-19. The Centre further said that ex gratia will be provided from State Disaster Response Fund (SDRF) and subject to the cause of death being certified as Covid-19. Compensation will be given to families of even those deceased who were involved in Covid relief operations or associated in preparedness activities.



#### NATIONAL STEERING C'TEE FOR EDUCATION



The Ministry of Education has formed a 12-member National Steering Committee for the development of National Curriculum Frameworks. The committee will be chaired by former ISRO Chairman Dr K Kasturirangan. The Committee will develop four National Curriculum Frameworks, covering four distinct educational segments -- School Education, Early Childhood Care and Education, Teacher's Education and Adult Education. Tenure of the National Steering Committee will be three years from the date of its notification. Director NCERT will assist the Steering Committee to complete its schedule.

#### GoM FOR SC/ST/OBCs WELFARE SCHEMES

The Central government has constituted a group of ministers (GoM) headed by Defence Minister Rajnath Singh to look into better implementation of various welfare schemes meant for the SC/ST and OBCs, minorities and women, and to improve their implementation and effectiveness. The basic objective of the GoM is to work for empowerment and prosperity of backward classes and minorities.

#### NITI & BYJU's TO GIVE FREE EDUCATION

The central government's NITI Aayog has teamed up with education technology company BYJU's to offer free study material virtually to government school students from classes VI to XII across 112 aspirational districts in the country.

The social impact initiative named "Education for All" will allow students of classes VI to XII access to top-notch educational content on the BYJU'S learning app for 3 consecutive years.

The initiative will also include BYJU's premium learning resources for competitive exams like Joint Entrance Examination (JEE) and the National Eligibility cum Entrance Test (NEET).

#### C'TEE TO REVIEW DRUGS AND COSMETICS ACT

The Ministry of health and family welfare has constituted an eight-member expert committee for framing new laws for drugs, cosmetics and medical devices and replacing the existing Drugs and Cosmetics Act, 1940. The committee will be chaired by Drugs Controller General of India (DCGI) Dr VG Somani.

## **"RAIL KAUSHAL VIKAS YOJANA" LAUNCHED**



The Union Minister of Railways, Ashwini Vaishnaw announced the "Rail Kaushal Vikas Yojana" on Sep 17 to train 50,000 youths in the age group of 18 to 35 years, over the next three years. Under the scheme, youths will be provided training in industry relevant skills in Railway Training Institutes. Training programmes will be conducted in four trades - electrician, welder, machinist and fitter. Each programme will provide 100 hours of training, in 75 Railway Training Institutes across the country, focusing on remote areas.

## **'SHOONYA' TO MINIMISE VEHICLE POLLUTION**

Government think tank NITI Aayog in collaboration with Rocky Mountain Institute (RMI) of USA, launched campaign 'Shoonya' on Sep 15 to promote use of zero-pollution delivery vehicles by working with consumers and industry. The campaign aims to accelerate the adoption of electric vehicles (EVs) in the urban deliveries segment and create consumer awareness about the health, environmental and economic benefits of zero-pollution delivery.

*Urban freight vehicles account for 10 percent of freight transportation-related CO2 emissions in India, and these emissions are expected to grow by 114 per cent by 2030.*

## **PRANA TO REGULATE AIR POLLUTION**

Union Minister of Environment, Forest, and Climate Change, Bhupender Yadav launched PRANA portal on Sep 7. PRANA, meaning 'Life' in Sanskrit, is a portal for regulation of air pollution in 132 cities across the country under the National Clean Air Programme.

The Portal for Regulation of Air-pollution in Non-Attainment (PRANA) would support tracking of the physical and financial status of city air action plan implementation. It would also disseminate information on air quality to the public while also providing comprehensive information related to NCAP programme details, progress, city action plans, implementation updates by city/state/ national level agencies, air quality data, and trends, etc.

*NCAP, launched in 2019, aims to achieve a tentative national level target of a 20%-30% reduction of particulate matter (PM10 and PM2.5) concentration by 2024 across the country.*

## **'MAIN BHI DIGITAL 3.0' LAUNCHED**

The Ministry of Housing and Urban Affairs in collaboration with the Ministry of Electronics and Information Technology launched the pilot drive 'Main Bhi Digital 3.0' - a special campaign for digital onboarding and training for street vendors under PM SVANidhi scheme across 223 cities in the country. BharatPe, Mswipe, PhonePe, Paytm, Aceware are participating in this drive to issue UPI IDs, QR code and provide digital training. Further, lending institutions have been asked to train the beneficiaries for conducting digital receipt and payment transactions within a week of disbursement.

*PM SVANidhi (PM Street Vendor's AtmaNirbhar Nidhi) is a scheme launched by the Ministry of Housing and Urban Affairs to empower Street Vendors for their holistic development and economic upliftment by extending working capital loans to them up to Rs. 10,000 for one year.*

## **TRIFED TO SET UP ATMANIRBHAR CORNERS**

Tribal Cooperative Marketing Development Federation of India (TRIFED) under the Ministry of Tribal Affairs has joined hands with the Ministry of External Affairs, to set up an Atmanirbhar Bharat corner in 100 Indian Missions/ Embassies across the world in the next 3 months. The first such corner was successfully inaugurated at the Indian Embassy in Bangkok, Thailand. These corners will act as an exclusive outlet to promote Indian GI-tagged tribal art and craft products besides natural and organic products.

## **VIDYANJALI PORTAL LAUNCHED**

The Education Ministry launched the Vidyanjali portal on Sep 07 to enable community/volunteers to contribute by connecting directly with the government and government-aided schools of their choice. It is designed to help funders, education volunteers and CSR contributors with school development. Any indian citizen, NRI, or PIO, as well as any Indian-registered organisation, institution, corporation, or group, can volunteer and donate in two ways:

i) *Contributing assets / material / equipment such as basic civil infrastructure, basic electrical infrastructure, classroom support materials and equipment, etc.*

ii) *Serving and retired teachers, scientist/government/semi government officials, retired armed forces personnel, self-employed and salaried professionals, alumni of educational institutions, homemakers and any other literate person can volunteer with their services at a school that requests for assistance.*





## CAMPAIGN LAUNCHED FOR MEDICINAL PLANTS



Ayush Ministry launched the campaign “AYUSH Aapke Dwar” on Sep 04 for distributing medicinal plants from more than 45 locations across the country. Total 21 states are participating in the campaign in which more than 2 lakh saplings will be distributed. The campaign aims to distribute medicinal plant saplings to 75 lakh households across the country in one year. The medicinal plants include Tejpatta, Stevia, Ashoka, Jatamansi, Giloy/Guduchi, Ashwagandha, Kumari, Shatavari, Lemongrass, Guggulu, Tulsi, Sarpagandha, Kalmegh, Brahmi and Amla.

## ‘Y BREAK’ APP FOR WORKING PROFESSIONALS

The union AYUSH minister Sarbananda Sonowal launched ‘Y Break’ (Yoga Break) mobile application in New Delhi on September 01. It is a unique five-minute Yoga protocol app, designed especially for working professionals to de-stress, refresh and refocus at their workplace to increase their productivity. It covers relevant Asanas, Pranayama and Dhyana mudras. The app has been developed by Morarji Desai National Institute of Yoga, New Delhi.

## MANTHAN TO ADDRESS SECURITY CHALLENGES

The Bureau of Police Research and Development (BPR&D) joined hands with the All-India Council for Technical Education (AICTE) to launch a unique national Hackathon named ‘MANTHAN 2021’ on August 26. It will be coordinated by the Innovation Cell in the Ministry of Education. It aims to develop innovative concepts and technology solutions for addressing the security challenges of the 21st century faced by the intelligence agencies of the country.

It will be held online and the final event will take place on November 28-30, 2021. It is open to youths selected from education institutions across the country and registered start-ups. The winner will receive a cash award of Rs. 40 lakh.

**A hackathon** is an event designed to use technology, primarily coding, to accomplish an objective or to find solutions to given challenges. Word Hackathon is formed from two words -- Hack from hacker, a clever or smart programmer; and ‘thon’ from marathon, referring to endurance for long duration.

## ‘INDIASIZE’ TO DEVELOP INDIAN SIZE CHARTS

The Ministry of Textile in partnership with the National Institute of Fashion Technology (NIFT), New Delhi, launched the project ‘INDIAsize’ to develop Indian size charts based on body measurements of the Indian population for better fitting of ready to wear garments. Under the project, body measurements of 25000 people in the age group of 18 to 65 years will be taken using 3D body scanners in six different regions of India. It aims to develop a comprehensive standardised garments size chart for the Indian population.

*The textile sector is the second largest employer in the country and generates about Rs 140 billion, of which Rs 100 billion is from Indian consumers alone. Rest about Rs 40 billion is exported.*

## “WEP NXT” LAUNCHED FOR WOMEN

The NITI Aayog in collaboration with the US based global IT giant Cisco, launched the next phase of the Women Entrepreneurship Platform “WEP Nxt” to promote empowerment of women entrepreneurs across India. It will use Cisco's technology and experience of working with India's startup ecosystem to foster more women-owned businesses in the country.

*The WEP is NITI Aayog's flagship initiative, which was initially launched in 2017. It aims to bring together women entrepreneurs from different backgrounds to give them access to a wide range of support, resources and learning. It is the one-stop solution for all the information and services that are required by women entrepreneurs. It currently has over 16,000 registered users and 30 partners.*

## BHARAT SERIES (BH) LAUNCHED

The Union Ministry of Road Transport and Highways (MoRTH) released the notification on August 27 for introducing Bharat Series (BH) for vehicles. A vehicle with BH mark will not require a new registration mark when the owner shifts from one State to another. It will be valid across the country. This facility will be available on a voluntary basis to Defence personnel as well as Central and State Government employees. Employees of private companies having offices in four or more states can also take advantage of this facility.

*The new series will be very beneficial for people with transferable jobs, who keep moving from one state to another. This will help them to avoid the process of transferring registration certificates of their vehicles every time they move to a new state.*



## SAMRIDH LAUNCHED TO SUPPORT STARTUPS



Ministry of Electronics & Information Technology (MeitY) launched the “Start-up Accelerators of MeitY for pProduct Innovation, Development and growth (SAMRIDH)” programme on August 25 to create a conducive platform for Indian Software start-ups to improve their products and securing investments for scaling their business. The initiative will not only provide the funding support to the startups but will also help in bringing skill sets together which will help them to become successful.

*The SAMRIDH programme will focus on accelerating the 300 start-ups by providing customer connect, investor connect, and international exposure in the next three years. It will provide investment support of up to ₹ 40 lakh to the start-up, based on its current valuation and growth stage.*

*The programme aims to further the Indian start-up growth which has seen the emergence of 63 Unicorns. India is now the third largest Unicorn hub globally with a total valuation of \$168 billion. In business, a unicorn is a privately held startup company valued at over \$1 billion.*

## E-SHRAM PORTAL LAUNCHED

Government launched the e-Shram portal – National Database on Unorganized Workers (NDUW) on August 25. The portal will maintain a database of workers in the country’s unorganised sector.

*It will help take welfare schemes to their doorstep. All trade union leaders have welcomed the move and extended their full support for the successful launch and implementation of the e-shram portal.*



## GEOSPATIAL PORTAL YUKTDHARA LAUNCHED

The Government has launched a new geospatial planning portal, ‘Yuktdhara’ on August 23. It will help in facilitating new MGNREGA assets using remote sensing and geographic information system-based data.

This portal will serve as a repository of assets, Geotags created under various national rural development programmes such as Mahatma Gandhi Employment Guarantee Act, (MGNREGA), Integrated Watershed Management Programme, Per Drop More Crop and Rashtriya Krishi Vikas Yojana along with field photographs.

*The initiative is a joint effort of Indian Space Research Organisation (ISRO) and the Ministry of Rural development developed on ISRO’s Geoportal Bhuvan*

*Geo-tagging is a process of adding geographical information such as latitude and longitude to various media such as photos or videos.*

## NATIONAL MONETISATION PIPELINE

The Finance Ministry launched a National Monetisation Pipeline (NMP) in New Delhi on August 23. It comprises a four-year pipeline of the Central Government’s brownfield infrastructure assets.



Besides providing visibility to investors, NMP will also serve as a medium-term road map for the asset monetisation initiative of the government. The government has planned a Rs 6-trillion pipeline of assets that can be monetised, which will include a range of assets put on the block for private sector participation.

**Asset Monetization** involves creation of new sources of revenue by unlocking the value of hitherto unutilized or underutilized public assets. Internationally, it is recognized that public assets are a significant resource for all economies. Many public sector assets are sub-optimally utilised and could be appropriately monetized to create greater financial leverage and value for the companies and of the equity that the government has invested in them.

**Brownfield infrastructure assets** are the existing infrastructure like buildings, factory premises, projects, etc. In contrast, opposite of this is Greenfield Assets referring to assets that have to be created totally afresh.



## RoDTEP TO REFUND TAXES ON EXPORT ITEMS



The Ministry of Commerce and Industry announced on August 17 guidelines and rates of the long pending Remission of Duties and Taxes on Exported Products (RoDTEP) scheme for 8555 export items for a cost of ₹12500 crore to the exchequer. The scheme for zero rating of exports will boost our exports and competitiveness in the global markets.

*The scheme provides for refund of duties/ taxes/ levies, at the Central, State & local level, borne on the exported product. It works on the principle that “taxes and duties should not be exported, while taxes and levies on exported products should either be exempted or remitted to exporters”. The scheme will be effective from January 1, this year.*

## INDIA'S FIRST EV-FRIENDLY HIGHWAY

With the inauguration of a network of solar-based electric vehicle charging stations on August 19, the Delhi-Chandigarh Highway has become the country's first EV-friendly highway.

The network has been set up by Bharat Heavy Electricals Limited (BHEL) under the FAME-1 (Faster Adoption and Manufacturing of (Hybrid) & Electric Vehicles) scheme of the Ministry of Heavy Industries. The Solar EV charging stations are equipped with individual grid-connected rooftop solar plants that will supply green and clean energy to the charging stations.

## NEW NATIONAL GENE BANK LAUNCHED

The world's second-largest refurbished state-of-the-art National Gene Bank was inaugurated on August 16 at the National Bureau of Plant Genetic Resources, Pusa in New Delhi. The National Gene Bank was originally established in 1996 for preserving the seeds of Plant Genetic Resources (PGR) for future generations.

The bank has the capacity to preserve about one million germplasm in the form of seeds. The farmers would be greatly benefited by the new gene bank with state-of-the-art facilities for storing germplasm. It will also give them access to new biofortified crop varieties.

**Germplasms** are living genetic resources such as seeds or tissues that are maintained for the purpose of animal and plant breeding, preservation, and other research uses.

**Biofortification** refers to the process to raise the nutritional value of crops.

*National Animal Gene Bank is situated at National Bureau of Animal Genetic Resources (NBAGR - Karnal, Haryana), has the objective of conserving the indigenous livestock biodiversity. NBAGR is one of the Indian Council of Agricultural Research (ICAR) institutes.*

## 2<sup>nd</sup> PHASE OF 'SAMVAD' LAUNCHED

The Ministry of Women and Child Development launched on August 14 the 2nd phase of SAMVAD (Support, Advocacy & Mental health interventions for children in Vulnerable circumstances And Distress). It is a national initiative for child protection, mental health and psychosocial care of children.

The project was launched in June 2020 in collaboration with the National Institute of Mental Health And Neuro Sciences (NIMHANS), Bengaluru. The phase -2 will begin work with Panchayati Raj systems to integrate child protection and mental health in aspirational districts across the country to facilitate awareness generation and improve service delivery at the grassroot level.

## PM GATI SHAKTI TO BOOST INFRASTRUCTURE

Addressing the nation on the 75th Independence Day, the Prime Minister announced PM Gati Shakti National Master Plan to help the local manufacturers turn globally competitive in the near future. It will help local manufacturers in raising their global profile and help them compete with their counterparts worldwide.

This new initiative with a support of Rs 100 lakh crore will bring employment opportunities to the youth and will develop possibilities of new future economic zones. It will also encourage manufacturing of world class products, using cutting-edge innovation and new age technology.

## 'TAPAS' LAUNCHED TO PUSH SOCIAL DEFENCE

The Ministry of Social Justice & Empowerment launched an online portal named TAPAS (Training for Augmenting Productivity and Services) to provide filmed lectures/courses and e-study material in the field of social defence.

*Presently there are 5 courses under TAPAS: Drug Abuse Prevention, Geriatric/Elderly Care, Care and Management of Dementia, Transgender Issues and Social Defence Issues.*

*TAPAS is the initiative of National Institute of Social Defence (NISD), Ministry of Social Justice and Empowerment. The courses can be taken up by anyone and are free of cost.*



## POLICY ANNOUNCED TO SCRAP OLD VEHICLES



The National Automobile Scrappage Policy announced formally on August 13 has made it mandatory for all private and commercial vehicles to undergo 'fitness tests' as soon as they age 20 years and 15 years, respectively. Vehicles will be scientifically tested through authorized, automated testing centres. Unfit vehicles will be scrapped scientifically.

A certificate will be issued on the scrapping of old cars, and the owners will not have to pay any money for registration on the purchase of a new vehicle and concession in road tax. The policy is expected to bring in a fresh investment of more than ₹10 thousand crores and will create thousands of jobs through setting up testing centers in each district and an overall push to the automobile sector.

*The policy will play a big role in the modernization of the vehicular population in the country, removing unfit vehicles from the roads in a scientific manner and boosting demand for new vehicles.*

*The policy will follow the principle of Reuse, Recycle and Recovery, playing a key role in the 'Waste to Wealth' programme and reducing pollution in our cities. It will also reduce the maintenance cost, repair cost and improve the fuel efficiency of the vehicles.*

## SINGLE-USE PLASTICS TO BE OUT BY 31-7-22

The Government notified on August 13 the Plastic Waste Management (amendment) Rules 2021 prohibiting identified single-use plastic items from July 01, 2022. It will cover manufacturing, import, stocking, distribution, sale and use of several single-use plastics. The thickness of plastic carry bags will be increased from fifty microns to seventy-five microns with effect from the 30th of September this year and to 120 microns with effect from December 31, 2021, to facilitate reuse of carry bags.

*The prohibited items include earbuds with plastic sticks, plastic sticks for balloons, plastic flags, candy sticks, ice-cream sticks, polystyrene (Thermocol) for decoration, plates, cups, glasses, cutlery such as forks, spoons, knives, straw, trays, wrapping or packaging films around sweet boxes, invitation cards, and cigarette packets, plastic or PVC banners less than 100 micron, stirrers, etc. The plastic packaging waste has not been prohibited as it will be collected and managed in an environmentally sustainable way.*

## 'PM-DAKSH' FOR SKILL UPGRADATION

The Ministry of Social Justice and Empowerment launched the PM-DAKSH (Pradhan Mantri Dakshta Aur Kushalta Sampann Hitgrahi) Portal and Mobile Application on August 07. This portal and app will make the skill development schemes accessible to the target groups of Backward Classes, Scheduled Castes, and Safai Karamcharis. By the virtue of this initiative, the youth of the target groups will now be able to avail the benefits of skill development training programs more easily. The PM-DAKSH Yojana is being implemented by the Ministry from the year 2020-21.

*Dr. Virendra Kumar is the present Minister of Social Justice and Empowerment.*

## BILL PASSED FOR NEW INSOLVENCY PACKAGE

Parliament passed the Insolvency and Bankruptcy Code (Amendment) Bill, 2021 on August 3 to amend the Insolvency and Bankruptcy Code, 2016. Insolvency is a situation where individuals or companies are unable to repay their outstanding debt. The Code provides a time-bound process for resolving the insolvency of corporate debtors.

*The Bill introduces an alternate insolvency resolution process for Micro, Small, and Medium Enterprises (MSMEs), called the Pre-packaged Insolvency Resolution Process (PIRP). Application for initiating PIRP may be filed in the event of a default of at least one lakh rupees. The bill aims to support stressed MSMEs which require support in view of COVID pandemic.*

## ESSENTIAL DEFENCE SERVICES BILL PASSED

The Lok Sabha passed the Essential Defence Services Bill, 2021 on August 3. The bill seeks to replace the Ordinance promulgated in June 2020 and allows the Central Government to prohibit lockouts, strikes and layoffs in the units engaged in the essential defence services, such as various ordnance factories.

*The Bill has a direct bearing on around 70,000 employees of 41 Ordnance Factories. The employees are unhappy with the corporatization of OFB and fear that it will impact their service and retirement conditions. The Bill amends the Industrial Disputes Act, 1947 to include the essential defence services under the public utility services.*





## UGC LAUNCHES ACADEMIC BANK OF CREDITS



The University Grants Commission (UGC) notified the Academic Bank of Credits (ABC) on July 28 an academic service mechanism for storing and transferring of academic credits of a student. The scheme is in line with the provisions of the new National Education Policy.

According to the gazette notification released by the government, Academic Bank of Credits shall be a national-level facility to promote flexibility of curriculum framework and interdisciplinary or multidisciplinary academic mobility of students across higher education institutions in the country.

*The ABC will provide an opportunity to students to tailor their degrees or make specific modifications or specialisations rather than undergoing the rigid, regularly prescribed degree or courses of a single university or autonomous college.*

*It will also permit students to attain a degree or diploma or any other academic qualification, working on the principle of multiple entry-multiple exit as well as any-time, any-where, and any-level learning.*

*Similar to a bank account, the credit bank will be a repository where students' academic credits — calculated on the basis of classwork and tutorials. Thus, students can choose to study one course in a year in one institution and switch to another one the next year.*

## RESERVATION FOR OBC/EWS IN AIQ

The Ministry of Health announced on July 29 a 27 per cent reservation for OBCs and 10 per cent reservation for Economically Weaker Section (EWS) in the All-India Quota (AIQ) Scheme for undergraduate and postgraduate medical/dental courses (MBBS / MD / MS / Diploma / BDS / MDS) from the current academic year 2021-22 onwards in all AIQ seats of State medical and dental colleges.

*Now the students from other backward classes and economically weaker sections will find it easier to study in any medical college of their choice across India from the 2021-22 academic session. This decision would benefit, every year, nearly 1,500 OBC students in MBBS and 2,500 OBC students in post-graduation and around 550 EWS students in MBBS and around 1,000 EWS students in post-graduation.*

*The AIQ Scheme was introduced in 1986 under the directions of the Supreme Court to provide for domicile-free merit-based opportunities to students from any state to aspire to study in a good medical college located in another state.*

*AIQ consists of 15% of total available UG seats and 50% of total available PG seats in government medical colleges. Initially, there was no reservation in the AIQ Scheme till 2007, when the Supreme Court introduced reservations of 15 per cent for SCs and 7.5 per cent for STs in the AIQ Scheme.*

*In the same year, the Central Educational Institutions (Reservation in Admission) Act also became effective, providing for uniform 27 per cent reservation to OBCs, in all the Central Educational Institutions only, leaving behind states. This anomaly has now been rectified.*

## ECONOMY & INDUSTRY

SEPTEMBER

### GDP JUMPS 20.1% IN APR-JUN QUARTER

The gross domestic product, GDP, of the country surged a strong 20.1 percent in the April-June quarter of the current fiscal, according to the data released by the Ministry of Statistics and Programme Implementation on August 31. The economic growth witnessed a significant improvement from a deep slump last year helped by accelerated manufacturing in spite of a devastating second wave of coronavirus infections. The Chief Economic Advisor Krishnamurthy Subramanian said, "... India is poised for stronger growth from structural reforms, Government CAPEX push and rapid inoculation".

### MOODY'S RETAIN INDIA'S GROWTH AT 9.6%

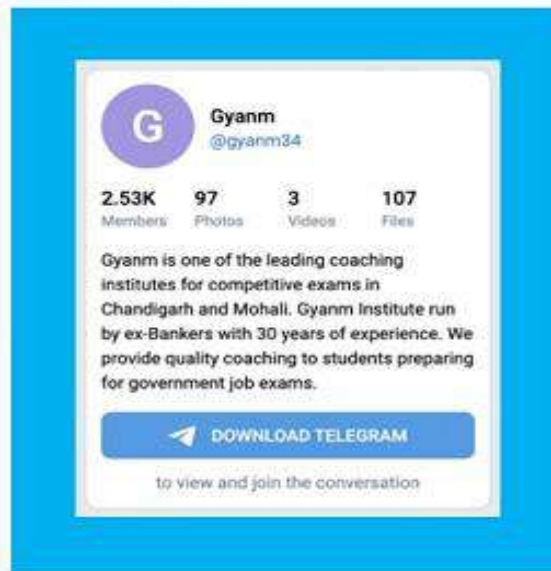
Moody's Investors Service, New York, has retained India's progress forecast for the calendar year 2021 at 9.6 per cent, in its August update to 'Global Macro Outlook 2021-22' report, saying that the economic activity in India is picking up with the gradual easing of COVID restrictions and there could be further upside to growth as economies around the world gradually reopen. The GDP progress forecast for calendar year 2022 has been retained at 7 per cent.





Telegram

## Government Jobs Made Easy



For Free Learning



Join the  
**Gyanm Telegram Channel**

<http://t.me/gyanm34>

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



## ADB SLASHES GDP GROWTH RATE TO 10%



The Asian Development Bank (ADB) has revised downwards India's economic growth forecast for the current fiscal, 2021-22 to 10 percent. Earlier this was projected at 11 percent, taking into account the adverse impact on services, domestic consumption, and the urban informal sector due to the second wave of Covid-19 pandemic.

## MSP HIKED FOR RABI CROPS

The Cabinet Committee on Economic Affairs (CCEA) approved on Sep 08 hike in the minimum support price (MSP) of major Rabi crops for the crop year 2022-23. MSP of wheat has been hiked by Rs 40 per quintal. MSP for mustard (oil seed) and masur (lentil) was increased by Rs 400 per quintal "to boost crop area, income of farmers as well as encourage diversification".

Crops	MSP in Rs. / Qtl.	Increase in MSP
Wheat	2015	40
Barley	1635	35
Gram	5230	130
Lentil (Masur)	5500	400
Rapeseed & Mustard	5050	400
Safflower	5441	114

*MSP is the rate at which the government buys the grain from farmers. Currently, the government fixes MSPs for 23 crops grown in both Kharif and Rabi seasons. The sowing of Rabi (winter crops) begins from October after the harvest of Kharif (summer crops). Rabi crops are harvested in March-April.*

## AMAZON'S "KISAN STORE" FOR FARMERS

Global online retailer Amazon has launched a new store meant exclusively for farmers called the Kisan Store. It is a combined initiative of Amazon and the Government of India. Farmers can buy seeds, fertilisers, pesticides, equipment, and other farming-related products by placing their order in five Indian languages including Hindi, Tamil, Malayalam, Telugu, and Kannada. All products would be delivered directly to the farmers at their doorstep. Farmers can opt for cash on delivery or can use any of the popular digital modes of payment. Farmers who prefer not to shop online can shop at Amazon's offline store. There are more than 50,000 Amazon Easy stores in India.

## FORD MOTOR TO QUIT INDIA

Global car company Ford Motor Co of the USA has decided to stop its manufacturing facilities in India, taking a hit of about \$2 billion. As part of the plan, Ford India will shut down operations at its plant in Sanand (Gujarat) by the fourth quarter of 2021 and vehicle and engine manufacturing at its Chennai plant by 2022.

The decision by Ford comes after it struggled for years to win over Indian consumers and turn into profit. The carmaker entered India 25 years ago but could secure a less than 2% share of the passenger vehicles market. India is dominated mainly by low-cost cars made by Suzuki Motor Corp and Hyundai Motor.

## AUGUST

## HIGHEST EVER FRP FOR SUGARCANE

The Union Cabinet approved on August 25 the highest ever Fair and Remunerative Price of 290 rupees per quintal for Sugarcane. The decision will benefit five crore sugarcane farmers and their dependents. It will also be immensely beneficial to five lakh workers employed in sugar mills and related ancillary activities.

## "UBHARTE SITAARE" TO BOOST EXPORTS

The Finance Ministry launched a Rs 250 crore worth alternate investment fund (AIF) on August 21 in Lucknow, Uttar Pradesh for small and mid-sized export-oriented companies. The fund has been named "Ubharte Sitaare" (emerging stars). It will be jointly sponsored by the Exim Bank of India and SIDBI. The fund will identify Indian companies that have the potential to be the future champions in the domestic arena while meeting global demands.

## BHOOT JOLOKIA MAKES EXPORT DEBUT

Bhoot Jolokia, one of the hottest chillies in the world, was exported from Nagaland to London for the first time on July 29. Also known as "Raja Mircha" or king chilli from Nagaland, Bhoot Jolokia got its GI certification in 2008. This development will give a major boost to exports of Geographical Indications (GI) products from the north-eastern region.



## NATIONAL EDIBLE OIL MISSION LAUNCHED



Prime Minister Narendra Modi announced a National Edible Oil Mission-Oil Palm (NMEO-OP) on August 9 to make India self-sufficient in cooking oils, including palm oil. Under the NMEO-OP, the central government will ensure that farmers get all facilities including quality seeds and technology to promote farming to produce palm oil and other oil seeds. It will also promote the expansion of the cultivation of other traditional oilseeds crops.

*India is the world's biggest importer of edible oils, importing over \$10 billion worth of vegetable oil annually. By promoting palm farming, a large portion of this amount will go to the local farmers, besides saving valuable foreign currency.*

*Palm Oil is one of the cheapest edible oils available naturally and is relatively stable at high temperatures. It is, therefore, suitable for reuse and deep-frying.*

## BANKING & FINANCE

### SEPTEMBER

### INDIA DEBT RESOLUTION COMPANY SET UP

After setting up the National Asset Reconstruction Company (NARCL), the nine public sector banks (PSBs) have created a step-down asset management company named India Debt Resolution Company (IDRCL) with a paid-up capital of Rs. 80.5 lakh and an authorized capital of Rs 50 crore. PSBs will own 49 percent of IDRCL.

The company will be responsible for the resolution and restructuring of bad loans bought by the NARCL. It will have panels of experts, because the assets belong to various categories. These panels will deal with assets in domains in which they have expertise.

### RBI OPENS 3RD COHORT FOR MSME LENDING

RBI announced the opening of the third cohort of regulatory sandbox on Sep 13 with its theme as MSME lending. The application for the Third Cohort may be submitted from Oct 01 to Nov 14, 2021. MSME refers to Micro, small and Medium Enterprises as defined under the MSMED Act, 2006. Lending to MSMEs is treated as part of Priority Sector Lendings, as defined by the RBI.

**MSMEs:** For both, manufacturing and services sectors, micro industries are one where investment in plant and machinery does not exceed Rs. 1 crore and annual turnover is not more than Rs. 5 crore. Units with investment of not more than Rs. 10 crore and turnover not more than Rs. 50 crore are Small industries. For medium industries, the respective limits are Rs. 50 crore and Rs. 250 crore.

**A cohort** is a group of people who share some common goal, or a group of people who share a common background or business. The RBI had announced the opening of the first cohort under RS in Nov 2019 with the theme of 'Retail Payments'. Second cohort was opened in Dec 2020 with the theme of 'Cross Border Payments'

**Regulatory Sandbox (RS)** refers to live testing of new products or services in a controlled/test regulatory environment for which regulators may permit certain relaxations for the limited purpose of the testing. The RS allows the regulator, innovators, financial service providers and customers to conduct field tests to collect evidence on the benefits and risks of new products and systems. It aims to foster responsible innovation in financial services, promote efficiency and bring benefit to consumers.

**Sandbox:** Upon approval the applicant becomes the sandbox entity responsible for operating in the RS. RBI will provide the appropriate regulatory support by relaxing specific regulatory requirements (which the sandbox entity will otherwise be subject to), where necessary, for the duration of the RS. At the end of the sandbox period, the sandbox entity must exit the RS.

### UPI TO BE LINKED WITH PAYNOW

The RBI and the Monetary Authority of Singapore have announced a project to link their respective fast payment systems, Unified Payments Interface (UPI) of India and PayNow of Singapore. The linkage is expected to be operational by July 2022.

*The UPI-PayNow linkage will enable users in both the countries to make instant, low-cost fund transfers on a reciprocal basis without a need to get onboard onto any other payment system. The linkage will facilitate faster, cheaper and more transparent cross-border payments which will further promote trade, travel and remittance flows between the two countries.*





## VASUDEVAN C'TEE TO REVIEW NUE LICENSES



The Reserve Bank of India has set up a five-member committee headed by RBI chief general manager P Vasudevan to review applications and give recommendations on new umbrella entity (NUE) licences. The NUE will set up their own payment infrastructure to compete with the National Payments Corp. of India (NPCI).

These private entities can offer a range of retail payment services, including setting up of ATMs, point of sale terminals, Aadhaar-based payments, remittance services and develop newer payment methods.

## ENTRY BAR RAISED TO 70 YEARS IN NPS

The Pension Fund Regulatory and Development Authority (PFRDA) has increased the entry age for the National Pension System (NPS) from 65 years to 70 years. Earlier the eligible age to invest in NPS was 18-65 years which has now been revised to 18-70 years. People joining at the age of 70 years, can continue up to the age of 75 years.

## FUND TRANSFER LIMIT HIKED FOR NEPAL

The Reserve Bank of India increased the limit of fund transfer under the Indo-Nepal Remittance Facility Scheme to Rs 2 lakh per transaction, from Rs 50,000 at present. Earlier there was a ceiling limit of 12 transactions in a year. Now, this limit has also been removed. However, old restrictions will continue for cash transactions.

## TOKENISATION TO COVER MORE DEVICES

The Reserve Bank of India has extended the scope of permitted devices for undertaking tokenised card transactions to include consumer devices such as laptops, desktops, wearables (wrist watches, bands, etc.), and Internet of Things (IoT) devices. This is in view of an increase in the volume of such transactions during the recent months. The initiative aims to make card transactions more safe, secure, and convenient for the users.

*Hitherto, the tokenised card transaction facility was available only for mobile phones and tablets of interested cardholders.*

***Tokenisation** means the replacement of actual card details with a unique alternate code called the "token", which will be unique for a combination of card, token requestor and device.*

## EASE 4.0 LAUNCHED TO IMPROVE BANKS

Finance Minister Nirmala Sitharaman unveiled on Aug 25 the fourth edition of EASE (Enhanced Access & Service Excellence), for the public sector bank reforms with a focus on deepening the customer-centric digital transformation of the lenders. With mobile and internet banking gaining currency amidst the pandemic, EASE 4.0 exhorts PSBs to adopt tech-enabled, simplified and collaborative 24x7 banking. The major theme for EASE 4.0 is "Technology-enabled, simplified, and collaborative banking." There are six key initiatives under EASE 4.0:

- Smart Lending for Aspiring India
- New Age 24x7 banking with resilient technology
- Collaborative banking for synergistic outcomes
- Tech-enabled Ease of Banking
- Institutionalizing Prudent Banking
- Governance and Outcome Centric HR

## DBS BANK DECLARED WORLD'S BEST BANK

Leading UK-based financial publication Euromoney has recognised Singapore based DBS Bank as the World's Best Bank in its Awards for Excellence 2021. It also named DBS "World's Best Digital Bank", making it the first time any bank in the world has held both titles concurrently.

## AUGUST

## REVISED GUIDELINES FOR BANK LOCKERS

The Reserve Bank of India has issued revised guidelines for locker and safe custody facility in the banks.

The new guidelines will be effective from 1st January 2022 and be applicable to new as well as existing lockers. Main features of the policy:

- Banks will have to maintain a branch-wise list of vacant lockers and a wait-list to ensure transparency.
- Banks would also need to adopt the model locker agreement to be framed by the Indian Banking Association that will incorporate a clause prohibiting the customer to keep illegal or hazardous items in bank lockers.
- To ensure prompt payment of locker rent, banks are allowed to obtain a Term Deposit, at the time of allotment, which would cover three years' rent and the charges for breaking open the locker in case of such eventuality. However, Banks can not insist on such Term Deposits from the existing locker holders or those who have satisfactory operative account.
- Banks cannot be liable for loss caused by natural calamities, but they must take all steps to protect their premises from such catastrophes.
- Bank's liability in case of incidents like fire, robbery or fraud committed by an employee will be one hundred times the prevailing annual rent of the locker.

## CASH-OUT AT ATMS TO ATTRACT PENALTY



RBI notified a Scheme of Penalty for non-replenishment of ATMs on August 10. It asked banks to regularly monitor availability of cash in ATMs and ensure timely replenishment to avoid cash-outs. From 1st October 2021, cash-out at any ATM for more than ten hours in a month will attract a penalty of ₹ 10,000/- per ATM.

*If a customer is not able to withdraw cash due to non-availability of cash in a particular ATM will be counted as an instance of cash-out in an ATM. Banks have been asked to submit system generated statements on cash-outs of ATMs to the Issue Department of RBI for every month within five days of the following month.*

## FIRST FINANCIAL INCLUSION INDEX RELEASED

The Reserve Bank of India released the first edition of the Financial Inclusion Index (FI-Index) on August 17 to capture the extent of financial inclusion across the country. RBI announced the creation of the FI Index in the first Bi-monthly Monetary Policy Statement for 2021-2022 on 17 April. It will be published annually in July every year. The annual FI-Index for the period ending March 2021 is 53.9 against 43.4 for the period ending March 2017.

*The FI-Index has been conceptualised as a comprehensive index, incorporating details of banking, investments, insurance, postal as well as the pension sector, in consultation with government and respective sectoral regulators. It captures the extent of financial inclusion in a single value ranging between 0-100, where 0 represents complete financial exclusion and 100 indicates full financial inclusion. The Index comprises three broad parameters -- Access (35%), Usage (45%), and Quality (20%), with each of these consisting of dimensions computed based on several indicators.*



## RBI's 'PRISM' FOR BETTER SUPERVISION

The Reserve Bank of India is putting in place a Platform for Regulated Entities for Integrated Supervision and Monitoring (PRISM), a web-based end-to-end workflow automation system, to strengthen compliance by supervised entities (SEs). It is aimed at helping supervised entities to strengthen their internal defences and resilience and bringing focus on root cause analysis. *PRISM will have various functionalities like inspection; compliance; incident functionality for cyber security; complaints; and returns functionalities. It will have built-in remedial workflows, time tracking, notifications and alerts, MIS reports and dashboards for regular updation.*

## NO SECURITY FOR SHG LOANS

With a view to promote self-help groups (SHGs) under Deendayal Antyodaya Yojana - National Rural Livelihoods Mission (DAY-NRLM), RBI notified on August 9 the enhancement of collateral (additional security) free loans to self-help groups (SHGs) from Rs 10 lakh at present to Rs 20 lakh.

Further, no margin (borrower's contribution) will be taken in these loans. The notification also said that no lien should be marked against savings bank accounts of SHGs and no deposits should be insisted upon while sanctioning loans.

*SHGs are small voluntary groups of usually poor people formed for pursuing some economic activity. SHGs promote small savings among their members and create a common fund in the name of the SHG. The SHG gives small loans to its members from its common fund.*

*They do not require any registration under any Societies Act, State cooperative Act, etc. They are eligible for a loan from banks in proportion to their common fund size. Guidelines for operations of SHGs are issued by the NABARD.*

*DAY-NRLM is the flagship programme of the Government of India for promoting poverty reduction through building strong institutional support for the poor, particularly women, and enabling these institutions to access a range of financial services and livelihoods.*

## SEBI INTRODUCES 'ACCREDITED INVESTOR'

Capital market regulator Securities and Exchange Board of India (SEBI) has introduced the concept of 'accredited investors' in the Indian securities market. The move is expected to open up a new channel for raising funds.

Individuals, HUFs, family trusts, sole proprietorships, partnership firms, trusts and body corporates can get accreditation based on financial parameters like annual income, networth, specified by the SEBI.

Accredited investors will have the flexibility to participate in investment products with an investment amount lesser than the minimum amount mandated in the Alternative Investment Fund (AIF) norms and Portfolio Management Services (PMS) rules.

*An accredited investor is an internationally renowned concept that allows sophisticated knowledgeable investors more latitude and agency in the investment decisions they choose to make.*



## RBI DECIDES NOT TO CHANGE KEY RATES



The Monetary Policy Committee of RBI in its bi-monthly meeting on August 6, kept the Repo rate unchanged at 4%. The repo rate was kept unchanged for the 7th consecutive time. Other major rates like Reverse Repo Rate (3.35), Bank Rate (4.25), MSF (4.25), CRR (4.0), SLR (18.0) have also been kept unchanged.

*The MPC also decided to continue with the accommodative stance as long as necessary to revive and sustain growth on a durable basis and continue to mitigate the impact of COVID-19 on the economy.*

## e-RUPI- NEW DIGITAL PAYMENT INSTRUMENT

The government launched e-RUPI, a cashless and contactless prepaid e-voucher for digital payment on August 2. It is a person and purpose specific digital payment solution, a QR code or SMS string-based e-Voucher, which is delivered to the mobile phone of the beneficiaries and can be used for specified purpose only. eRUPI has been developed by National Payments Corporation of India on its UPI (Unified Payments Interface) platform, in collaboration with the Department of Financial Services, Ministry of Health and Family Welfare and National Health Authority.

*The concept of electronic voucher takes forward the vision of Good Governance. It is a revolutionary initiative in the direction of ensuring a leak-proof delivery of welfare services. It can also be used for delivering services under schemes meant for providing drugs and nutritional support under Mother and Child welfare schemes, TB eradication programmes, drugs and diagnostics under schemes like Ayushman Bharat Pradhan Mantri Jan Arogya Yojana and fertilizer subsidies.*



## RTGS/NEFT OPENED TO NON-BANK PSPs

In a notification issued on July 28, the Reserve Bank allowed non-bank payment system providers (PSPs) to participate in its centralized payment systems (CPS) such as Real Time Gross Settlement (RTGS) and the National Electronic Fund Transfer (NEFT) System. In the first phase, authorised non-bank PSPs, including fintech firms such as Paytm and Phonepe, PPI issuers, card networks and white label ATM operators shall be eligible to participate in CPS as direct members. The Reserve Bank is trying to speed up digital payments by increasing access to the payment system.

*Till now, only banks and a few select financial institutions were allowed to use the facilities of RTGS and NEFT payments. The NEFT and RTGS systems were made available 24x7x365 with effect from December 2019 and December 2020 respectively. In RTGS, there is a threshold limit of Rs. two lakh and time limit of two hours while in NEFT, there are no such limitations.*

## SWIFT GO TO SERVE SMEs PAYMENTS



Belgium based SWIFT (Society for Worldwide Interbank Financial Telecommunications), a provider of secure financial messaging services, announced the launch of SWIFT Go service on July 27.

*It enables small businesses and consumers to send fast, predictable, highly secure, and low-value cross-border payments anywhere in the world, direct from their bank accounts.*

*Seven global banks, which collectively handle 33 million low-value cross-border payments per year, are already live with this service.*

# DEFENCE, SCIENCE & TECHNOLOGY

SEPTEMBER

## ARMY TO GET 118 ARJUN MK-1A TANKS

The Ministry of Defence placed an order worth Rs 7,523 crore for supply of 118 Arjun Mk-1A tanks for the Indian Army. The tanks will be made by the Heavy Vehicles Factory (HVF), Avadi, Chennai.

The state-of-the-art 'Arjun Mk-1A' is the latest variant of the original Arjun Tank inducted a decade ago. The new one is designed to enhance fire power, mobility and survivability. It has 72 additional features and will have greater indigenous content.

## IAF TO GET 6 AEW&C AIRCRAFTS



The Government gave its final approval to the mega IAF project worth Rs 10,990 crores to build 6 AEW&C (Airborne Early Warning and Control) aircraft to bolster the surveillance capability of the Indian Air Force (IAF) along the borders with China and Pakistan. The AEW&C aircraft are regarded as powerful 'eyes in the sky' in modern warfare.

*They are capable of detecting any flying object in the sky including incoming fighters, drones, and cruise missiles quicker than ground-based radars, direct friendly fighters during air combat, and also keep an eye on the warships of enemy troops.*

## IAF TO GET C-295MW TRANSPORT AIRCRAFTS

The Union Cabinet approved the procurement of 56 C-295MW transport aircraft for the Indian Air Force from Airbus Defence and Space S.A., Spain. C-295 MW is a transport aircraft of 5 to 10 Tonne capacity with contemporary technology that will replace the ageing Avro aircraft of IAF.

16 aircrafts will be delivered in flyaway condition from Spain within 48 months of signing of the contract and remaining 40 will be manufactured in India by TATA Consortium within next ten years. This is for the first time that a military aircraft will be manufactured in India by a private company.

## 'SKYSTRIKERS' TO BOOST ARMY'S FIREPOWER

The Indian Army signed a contract worth Rs 100 crore with a Bengaluru-based company on September 1 to procure 100 drones called 'SkyStrikers' to give a major boost to India's arsenal. The SkyStrikers are capable of carrying ammunition and conduct strikes at far-off targets. It can travel a distance of 20 km within 10 minutes. It's small size makes it almost invisible. It's a silent and a surprise attacker, which can strike targets with utmost precision and reliability.



## HANSA NG - TRAINER AIRCRAFT LAUNCHED

The National Aerospace Laboratories, Bengaluru successfully designed and built its two-seater trainer aircraft, Hansa NG (New Generation).

The aircraft made its maiden flight on Sep 03 from HAL airport in the city and flew at an altitude of 4000 feet and gained a speed of 80 knots before making a successful landing after about 20 minutes.

*Hansa-NG aircraft has glass cockpit with cabin comfort, highly efficient digitally controlled engine, electrically operated flaps, long endurance, low price and low operating cost.*

**An Off-shore Patrol Vessel 'Vigraha'**, built indigenously by L&T Ship Building Ltd, Chennai, was inducted in Indian Coast Guard on August 28 at Chennai, Tamil Nadu.

**Air Marshal V R Chaudhari:** The current Vice Chief of Air Staff selected as the next Chief of the Indian Air Force. He will assume charge after the retirement of Air Chief Marshal Rakesh Kumar Singh Bhadauria on 30th September.

**Surya Kiran:** The 15th edition of Indo-Nepal Joint Military Training Exercise was held from September 20 to Oct 03 at Pithoragarh in Uttarakhand.

**'Samudra Shakti':** The 3rd edition of Bilateral Naval Exercise between India and Indonesia took place from September 20 to 22 near Sunda Strait between islands of Java and Sumatra, Indonesia.

**Exercise Peaceful Mission-2021:** An Indian military contingent participated in the a Joint Counter Terrorism Exercise between Shanghai Cooperation Organisation (SCO) member states, hosted by Russia in the Orenburg Region of South West Russia from September 13 to 25.

**AUSINDEX:** The bilateral exercise between the Indian Navy and Royal Australian Navy was held in the Indian Ocean near Australia from Sep 6 to 10. This edition of exercise included complex surface, sub-surface and air operations between ships, submarines, helicopters and Long Range Maritime Patrol Aircraft.

**SIMBEX-2021:** The 28th edition of Singapore-India Maritime Bilateral Exercise SIMBEX was held from Sep 2 to 4 in the southern fringes of the South China Sea. Warships of the Indian Navy and Republic of Singapore Navy participated in the exercise.

**Exercise ZAPAD 2021:** Indian Army participated in the multinational exercise held at Nizhniy in Russia from 3-16 September. It was a theatre level exercise by the Russian Armed Forces that focussed primarily on operations against terrorists. China and Pakistan took part as observers.



**INS Savitri**, the offshore patrol vessel of the Indian Navy participated in the Passage Exercise with the naval ship BNS Shadhinota of Bangladesh in the Bay of Bengal on September 3.

**The Indian Navy** and the German Navy carried out a joint exercise in the Gulf of Aden on August 26 as part of the Indian Ocean leg of Indo-Pacific Deployment 2021.

### **IAF's CARGO PLANE LANDS ON A HIGHWAY**

In a landmark event on Sep 09, a Hercules C-130 J cargo plane of Indian Air Force, carrying Defence Minister Rajnath Singh, Roadways Minister Nitin Gadkari and Chief of Defence Staff Bipin Rawat, conducted a mock emergency landing on the Satta-Gandharv stretch of National Highway 925 in Barmer, Rajasthan. The stretch will serve as an emergency landing strip for Indian Air Force planes. Later, a Sukhoi Su-30 MKI fighter aircraft and a Jaguar fighter jet landed at the national highway, showcasing the stretch of road that will be used for more such emergency landings of the armed forces.

### **PRESIDENT'S COLOUR FOR NAVAL AVIATION**

President Ram Nath Kovind awarded the President's Colour to Indian Naval Aviation at the ceremonial parade held on 6th September at INS Hansa in Goa. The President's Colour is the highest honour bestowed on a military unit in recognition of its exceptional service to the nation.

Indian Naval Aviation came into being with acquisition of the first Seal and aircraft on 13th January 1951.

### **PLANETARIUM INNOVATION CHALLENGE**

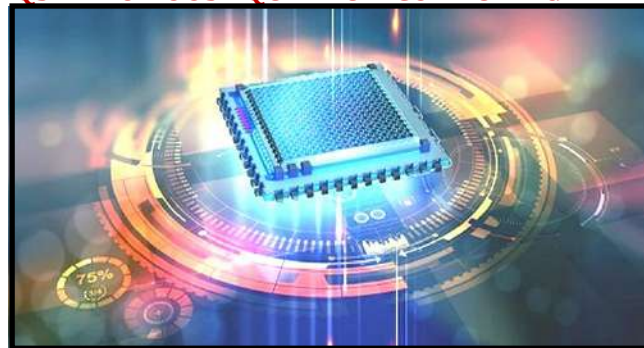
MyGov India portal, under the Ministry of Electronics and Information Technology (MeitY), launched the Planetarium Innovation Challenge on Sep 11 for Indian start-ups and tech entrepreneurs.

The challenge has invited applications from start-ups and tech entrepreneurs to develop state-of-the-art technology for our Planetariums. The first, second and third winner under the contest will get the cash prizes of Rs.5 lakh, Rs.3 lakh and Rs.2 lakh respectively.

It aims to bring together the tech firms and Start-ups (based out of India) with the potential to build an indigenous planetarium system software using latest technologies including Augmented Reality, Virtual Reality and Merged Reality.



### **'QSIM' TO BOOST QUANTUM COMPUTING**



Government launched a first-of-its-kind indigenously developed Quantum Computing Simulation toolkit named QSim on August 26. It has been developed jointly by scientists of IIT Roorkee, C-DAC and IISc Bangalore, with the support and funding from the Ministry of Electronics and Information Technology (MeitY). QSim is a vital tool of learning for understanding the practical aspects of programming with the help of Quantum Computers. It will thus bring about a new era of Quantum Computing research in India.

*Quantum Computing performs a variety of tasks in a much faster manner and efficiently than present-day computers by utilizing the power of Quantum Mechanics. Generally speaking, a task that may take weeks on a conventional computer, may be solved in seconds through Quantum Computers.*

### **'i-RASTE' TO MINIMISE ROAD ACCIDENTS**

In a unique collaborative initiative between the government, industry, and academia towards advancing road safety, Intel, INAI, IIIT-H (International Institute of Information Technology-Hyderabad), CSIR-CRRI (Central Road Research Institute), Mahindra & Mahindra, and NMC (Nagpur Municipal Corporation) together launched Project iRASTE (intelligent Solutions for Road Safety through Technology and Engineering) in Nagpur on Sep 13.

*Leveraging the power of AI (Artificial Intelligence), iRASTE aims to achieve up to 50% decline in road accidents in Nagpur city and create a blueprint to Vision Zero for the country. Redefining road safety with an innovative and holistic framework, it focuses on the three key aspects of safety-- vehicle safety, mobility analysis and road infrastructure safety.*

### **'UDAAN' TO EASE TECHNICAL TRANSLATION**

Indian Institute of Technology, Bombay launched on Sep 14 'Project Udaan', an artificial intelligence (AI)-based software ecosystem that translates scientific and technical content from English to Hindi and several other Indian languages. It will help translate scientific and technical terms into several languages other than English and could help students pursuing courses in engineering and technology. The software can translate a technical book in 1/6th of the time it would take for a team consisting of domain and linguistic experts working manually.

## WORLD'S FIRST PLANT BASED AIR-PURIFIER



In a breakthrough invention, scientists at Indian Institutes of Technology (IIT), Ropar and Kanpur and Faculty of Management Studies of Delhi University have jointly launched world's first, state-of-the art 'Smart Bio-Filter' that can make breathing fresh. It is a living-plant based air purifier named "Ubreathe Life", that will boost the air purification process in the indoor spaces, such as hospitals, schools, offices and homes.

## WORLD'S FIRST PRIVATE SPACE CREW

In a historical first, the world's first all-civilian space crew was launched into Earth's orbit onboard a Falcon 9 rocket under the mission 'Inspiration-4'. It was launched from NASA's Kennedy Space Center in Florida, USA on September 16 by Elon Musk's private space company SpaceX.

Four civilians were part of the historic mission, with no trained astronauts. The crew spent time in orbit in the SpaceX's Crew Dragon spacecraft, named Resilience, orbiting the earth at an altitude of around 600 km. The three-day flight safely re-entered Earth's atmosphere in the Atlantic off Florida's coast on September 19.

## AUGUST

### FIRST INDIGENOUS HAND GRENADES FOR ARMY

The Indian Army received the first batch of indigenous Multi Mode Hand Grenades (MMHG) in a ceremony held at Nagpur, Maharashtra on August 24. The consignment is part of the army's order for 10 lakh multi-mode grenades developed by the Defence Research and Development Organisation and produced by Economic Explosives Ltd in Nagpur at a cost of over Rs 400 crore.

*The grenade offers multiple advantages to soldiers in terms of safety and penetration attack as compared to the vintage hand grenades.*

*The MMHG operates in a dual mode. In the offensive mode, the grenade does not have a fragment sleeve and is used for low-intensity attacks. This mode is used when the soldier targets the attack within five metres from the point of burst. In the defensive mode, the grenade is assembled with its fragmenting sleeve. This grenade mode is used when the soldier is in shelter and the enemy is in an open area.*

## NSG HOLDS ANNUAL EXERCISE 'GANDIV'

Multiple cities in Uttar Pradesh, Madhya Pradesh, Gujarat and the National Capital Region hosted synchronised commando drills as part of a national mock exercise by the counter-terrorist force NSG - National Security Guard, from August 22 to 28.

The exercise named 'Gandiv' aims to check NSG's response time and reaction in critical situations. It will "validate the planning parameters" of the commando force in the event of a terrorist attack, hijack of an aircraft or hostage situation. Gandiv was the name of Arjuna's bow in Mahabharata.

*The NSG was raised as a federal world class zero error counter-terrorist force in 1984 to undertake surgical commando operations in order to neutralise serious terrorist and hijack threats. It is to be used only in exceptionally grave circumstances to thwart grave acts of terrorism. It also has a special squad that provides armed security cover to at least 13 high-risk VVIPs at present.*

## DRDO DEVELOPS CHAFF TECHNOLOGY

Defence Research and Development Organisation (DRDO) has developed an Advanced Chaff Technology to safeguard fighter aircraft of the Indian Air Force (IAF) against hostile radar threats. Chaff is a critical defence technology used to protect fighter aircraft from hostile radar threats. The technology has been transferred to the industry for production in large quantities to meet the annual rolling requirement of the Indian Air Force.

## NIRBHAY TESTED WITH MANIK ENGINE

The DRDO successfully tested Indigenous Technology Cruise Missile Nirbhay off the coast of Odisha's Balasore district on August 11. The missile flew for around 150 km with an indigenous cruise engine MANIK. It is a Small Turbofan engine developed by DRDO.

## RUSSIA TO SUPPLY 70,000 AK-203 RIFLES



India and Russia signed a deal on August 19 for the immediate procurement of 70,000 AK-200 series AK-203 assault rifles. It is the latest version of the AK-47 rifle. Later, these rifles will be produced in India by the Indo-Russia Rifles Pvt Ltd. It will replace the Indian Small Arms System 5.56x45 mm assault rifle that are currently being used by the Indian Army, Navy and the Air Force besides other security forces.



### IAF's HIGHEST ATC TOWER IN LADAKH



In a major breakthrough, the Indian Air Force has built one of the world's highest mobile air traffic control (ATC) towers at the Advanced Landing Ground in Ladakh's Nyoma area at an elevation of 13,700 feet. The ATC controls operations of the fixed-wing aircraft and helicopters operating in the eastern Ladakh region. The IAF has been deploying fighter aircrafts including MiG-29s and Rafale in eastern Ladakh and also been operating highly advanced Apache and Chinook helicopters in this area.

### INS VIKRANT MAKES IT MAIDEN SEA DEBUT

August 4 was a proud and historic day for India as the reincarnated aircraft carrier Vikrant began her maiden sea trials, off the coast of Kochi, Kerala, almost 50 years of her illustrious predecessor's key role in victory in the 1971 war. INS Vikrant was decommissioned in 1997.

It's the largest and most complex warship ever to be designed and built in India, reaching a big milestone in our quest for Atmanirbhar Bharat and Make in India initiative.

*This is the maiden attempt of the Indian Navy and Cochin Shipyard to indigenously design and build an Aircraft Carrier.*

*The ship is 262 metre long, 62 metre at the widest part and height of 59 m including the superstructure. It will be able to launch 30 aircraft, including 20 fighter jets and 10 helicopters. The entire project is estimated to cost Rs. 24,000 crore. At present, INS Vikramaditya remains the only aircraft carrier in the navy's fleet.*



### US APPROVES SALE OF HARPOON TO INDIA

The United States approved the sale of Harpoon Joint Common Test Set (JCTS) and related equipment to India for an estimated cost of \$ 82 million. Induction of Harpoon will further boost the Indian Navy's firepower.

*The Harpoon, developed by Boeing Defence, USA, is an all-weather, over-the-horizon, anti-ship missile system. It has a low-level, sea-skimming cruise trajectory with active radar guidance. It is the world's most successful anti-ship missile and is in service with the armed forces of more than 30 countries.*

### TRICA (TRICHY CARBINE) - A NEW WEAPON

The Ordnance Factory Tiruchirappalli launched a new weapon called TriCa (Trichy Carbine), a mini version of the Trichy Assault Rifle on July 29. The 7.62 x 39 mm portable weapon launched on the carbine platform has been entirely manufactured locally.

*TriCa weighs 3.17 kg (including the magazine), less than the assault rifles. It is equipped with a special muzzle booster to hide the flash and mitigate the sound during the firing. The weapon has an effective range of 150 to 175 metre.*

*It is a compact automatic weapon designed for the crews of infantry combat vehicles, helicopters, para- troopers, state police force and special operation forces.*

### NAVY GETS REMOTE CONTROL GUNS

Ordnance Factory Tiruchirappalli (Tamil Nadu) handed over fifteen 12.7 mm M2 NATO Stabilized Remote Control Guns to the Indian Navy and 10 such guns to the Indian Coast Guard on July 17. These guns have been manufactured with transfer of technology agreement from Elbit Systems, Israel.

*They are meant for marine applications and can remotely engage targets. They are equipped with an inbuilt CCD camera, thermal imager and a laser range finder for observation and tracking of targets through day and night operations.*

### BILATERAL DEFENCE EXERCISES

**KAZIND-21:** The 5th edition of India-Kazakhstan Joint Army Training Exercise was held at Training Node, Aisha Bibi, Kazakhstan from August 30 to September 11, 2021. The exercise conducted training for counter-insurgency or counter-terrorism operations in the mountains or rural scenarios under UN mandate.

**Two ships** of the Indian Navy, namely INS Ranvijay and INS Kora carried out a Maritime Partnership Exercise with Frigate BRP Antonio Luna of the Philippine Navy on August 23 in the West Philippine Sea.

**A 101-member** contingent of the Indian Army participated in the International Army Games – 2021 held in Russia from 22 August to 4th September, 2021.



gyanm.college

Follow



1,928 posts

19.6k followers

62 following

Gyanm

Education

🔥 Helping students realize their dreams for more than 10 years

🏆 Target: Making 5,000 students get a Govt Job before 2022. Be one of them!

Gyanm App 📲

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

POSTS

REELS

IGTV

TAGGED



Follow Gyanm on Instagram & learn quick facts from trained teachers

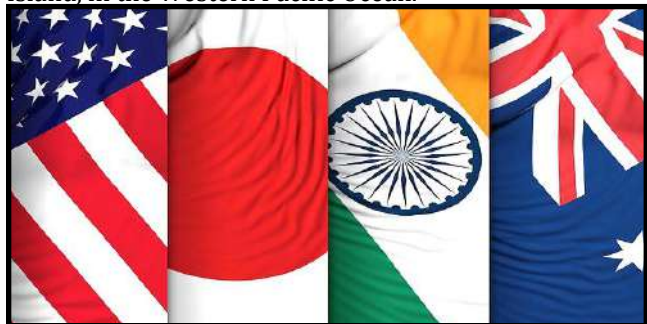


<https://www.instagram.com/gyanm.college/>

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



**The Quad country** navies including India, the US, Japan and Australia, conducted the annual Malabar naval exercises, from August 21 to 25, off the coast of Guam Island, in the Western Pacific Ocean.



**The Indian Navy** and Vietnam People's Navy undertook bilateral maritime exercise on August 18 in the South China Sea, to strengthen the defence ties among the two navies.

**INS Kochi** participated in the four-day Maritime Partnership Exercise with ships of Royal Bahrain Naval Force in the Persian Gulf from August 18 to 21.

**The Indian Naval Ship (INS) Tabar** participated in the 'Exercise Konkan 2021', the annual bilateral drill between the Indian Navy and Britain's Royal Navy, held in the English Channel near Portsmouth in England on August 12.

**Al-Mohed Al-Hindi 2021:** Indian Navy's destroyer INS Kochi, participated in the "Al-Mohed Al-Hindi 2021" exercise off the Port Al-Jubail of Saudi Arabia in the Persian Gulf from 12 to 14. This is India's first naval exercise with the Royal Saudi Navy.

**The Indian Navy** participated in the U.S. Navy-led Southeast Asia Cooperation and Training (SEACAT) military exercise in Singapore on August 10. The exercise included 20 partner nations from the Indo-Pacific region, including India.

**Zair-Al-Bahr:** 2nd edition of India-Qatar Bilateral Maritime Exercise "Zair-Al-Bahr" was held from 09-14 August in the Persian Gulf.

**Zayed Talwar 2021:** Joint exercise of Indian Navy and UAE Navy was held on August 7, off the coast of Abu Dhabi in the Persian Gulf. Indian warship INS Kochi and a UAE ship AL - Dhafra took part in the exercise.

**Exercise INDRA 2021:** The Indo - Russian joint training military exercise commenced at Prudboy Ranges, Volgograd in Russia on August 4. The exercise will enhance interoperability between the Indian and Russian Armies.

*The aim of the exercise is to facilitate joint training between Indian and Russian Armies to jointly plan and conduct counter terror operations under the United Nations mandate.*

**The 36th edition of CORPAT** between India and Indonesia was held on 30-31 July in the Indian Ocean region. The Indian Naval Ship (INS) Saryu, an indigenously built Offshore Patrol Vessel and Indonesian Naval Ship KRI Bung Tomo took part in the coordinated patrol (CORPAT).

**12th Indra Navy exercise:** Indian and Russian Navies conducted the 12th edition of Indra Navy exercise in the Baltic Sea from July 28 to July 29. Exercise Indra Navy is a biennial bilateral maritime exercise that was initiated in 2003. The exercise showcases the long-term strategic relationship between the Indian Navy and Russian Navy.

### **INDIA'S 1<sup>st</sup> HEART FAILURE BIOBANK**

The first National Heart Failure Biobank (NHFB) in the country that would collect blood, biopsies, and clinical data as a guide to future therapies, was inaugurated on August 5 at the Sree Chitra Tirunal Institute for Medical Sciences and Technology (SCTIMST) at Thiruvananthapuram, Kerala.

*The biobank will provide insights into heart diseases and heart failure among Indian children and adults, which are very different from that seen in the West. It will greatly help in guiding future therapies and technologies and would benefit the heart failure patients significantly.*

*SCTIMST is an autonomous medical school and an Institute of National Importance established in 1976 under Indian Council of Medical Research (ICMR).*

### **WORLD'S 1<sup>st</sup> STEEL PRODUCED WITHOUT COAL**

Swedish green steel venture HYBRIT made the 'world's first' steel produced without using coal. The steel was made using Hydrogen Breakthrough Ironmaking Technology, which uses 100% fossil-free hydrogen instead of coal and coke. It aims to replace coking coal, traditionally needed for ore-based steel making, with fossil-free electricity and hydrogen. The venture delivered the fossil-free steel to the Truck maker Volvo Group as part of its trial run.



## WORLD'S 1st RE-PROGRAMMABLE SATELLITE



Eutelsat Quantum, the world's first commercial fully re-programmable satellite lifted off from French Guiana on July 30 on board an Ariane 5 rocket, with the hope of a new era of more flexible communications. Developed under an ESA (European Space Agency) partnership project with satellite operator Eutelsat and prime manufacturer Airbus, it is the first commercial fully flexible software-defined satellite in the world.

Unlike conventional models that are designed and "hard-wired" on Earth and cannot be repurposed once in orbit, the Eutelsat Quantum allows users to tailor the communications to their needs -- almost in real-time.

## INTERNATIONAL NEWS

### SEPTEMBER

#### WHO REVISES AIR QUALITY GUIDELINES

In a bid to push countries towards clean energy, the World Health Organisation (WHO) has revised and tightened the air quality guidelines for the first time since 2005. The organisation has revised air quality levels for six pollutants that include particulate matter (PM), ozone (O), nitrogen dioxide (NO), sulfur dioxide (SO) and carbon monoxide (CO). It hopes to push countries toward clean energy and prevent deaths and illness caused by air pollution.

According to the new limits, average annual PM<sub>2.5</sub> concentrations should be no higher than five micrograms per cubic meter. The old recommendations set the average annual limit at 10. PM 2.5 stands for particulate matter smaller than 2.5 micrometres or less than one-thirtieth the width of a human hair. PM is primarily generated by fuel combustion in different sectors, including transport, energy, households, industry, and even agriculture.

*As per WHO estimates, seven million people die every year from air pollution related issues. The WHO said that "almost 80% of deaths related to PM<sub>2.5</sub> could be avoided in the world if the current air pollution levels were reduced". The new guidelines put almost all of India in the polluted category.*

#### IRAN ENTERS SCO AS 9<sup>th</sup> MEMBER

Shanghai Cooperation Organization (SCO) in its 21st summit in Dushanbe, Tajikistan held on Sep 17 decided to admit Iran as a full member. Till now, Iran had an observer country status.

SCO was founded on 15 June 2001 as a multilateral organisation for mutual cooperation with six nations, China, Russia, Tajikistan, Kazakhstan, Uzbekistan, Kyrgyzstan as members. Later in June, 2017, India and Pakistan were admitted as full-fledged members.

*SCO is based in Beijing, China and is currently headed by its Secretary General, Vladimir Norov, a senior diplomat from Uzbekistan.*

#### CUBA FIRST TO VACCINATE CHILDREN

Cuba has become the first country in the world to begin the mass vaccination of children as young as 2 years old against COVID-19 with its homegrown vaccines. Though the vaccination is not mandatory, parents have been lining up at clinics and hospitals and makeshift vaccination centres to get a shot for their children. At many centers, the doctors and nurses reportedly wore cartoon character costumes to make the children feel comfortable.

#### DUSHANBE HOSTS 21<sup>st</sup> SCO SUMMIT

The 21st meeting of the SCO Council of Heads of State was held on September 17 in Dushanbe, capital city of Tajikistan, in a hybrid format, under the Chairmanship of President of Tajikistan, Emomali Rahmon. PM Modi addressed the SCO Summit virtually.

At Dushanbe, India was represented by External Affairs Minister Dr. S. Jaishankar. This is the first SCO Summit being held in a hybrid format and the fourth Summit that India will participate as a full-fledged member.

#### AUKUS FOR A SECURE INDO-PACIFIC REGION

The US, UK and Australia announced on Sep 16 the formation of AUKUS - a new trilateral security partnership for the Indo-Pacific region. It was announced in a



joint address by British Prime Minister Boris Johnson, his Australian counterpart Scott Morrison and US President Joe Biden with a vision for a safer and more secure Indo-Pacific region. The grouping is being seen as counterweight to China's growing muscle-flexing in the Indo-Pacific region.

The first project of AUKUS will be to help Australia acquire a nuclear-powered conventionally-armed submarine fleet.

*France has serious reservations to this acquisition of nuclear-powered submarines as it has led to cancellation of a similar contract entered by Australia with France. It has recalled her ambassadors from Australia and USA in protest.*



## WORLD'S LARGEST PLANT FOR SUCKING CO2



The world's largest plant designed to suck carbon dioxide out of the air and turn it into solid rock, began operations on Sep 8 in Iceland. The plant, named Orca, after the Icelandic word orka, meaning "energy," consists of four units — each made up of two metal boxes — similar in appearance to the containers used for maritime transport.

Built by Switzerland's Climeworks and Iceland's Carbfix, the plant would draw 4,000 tonnes of carbon dioxide per year out of the air when operating at full capacity.

## WORLD ENDS USAGE OF LEADED PETROL

The UN Environment Programme-UNEP formally announced on Sep 1 that now there is no country in the world that uses leaded petrol for cars and lorries. The toxic fuel has contaminated air, soil and water for almost a century. It can cause heart disease, cancer and stroke, and has been linked to problems with brain development in children.

The UN Secretary General António Guterres stated that "Ending the use of leaded petrol will prevent more than one million premature deaths each year from heart disease, strokes and cancer, and it will protect children whose IQs are damaged by exposure to lead". India stopped using leaded petrol by 2,000.

*The alarm against leaded petrol was raised as early as 1924, when five workers were declared dead and dozens more hospitalised after suffering convulsions at a refinery run by the US oil giant Standard Oil. But despite this, lead continued to be added to all petrol globally until the 1970s. The UN's environmental body Unep has worked with governments, private companies and civic groups to end the use of leaded petrol since 2002. Most high-income countries had banned the fuel by the 1980s, but it was only in July this year that Algeria - the last country still to use leaded petrol - ran out.*

## 'UNIVERSITY OF OXFORD' - BEST IN WORLD

The University of Oxford, UK topped the Times Higher Education (THE) World University Rankings 2022 for the sixth year in a row, followed by the California Institute of Technology and Harvard University at the second and third positions, respectively. The Indian Institute of Science (IISc), Bengaluru, is placed between the 301-350 position. Incidentally, it is also the only university in the top 350 rankings.

*The Times Higher Education World University Rankings 2022 includes a record 1,662 universities from 99 countries and territories. The ranking is based on 13 balanced performance indicators.*

## BANGLADESH ADMITTED TO NDB

The New Development Bank (NDB) established by the BRICS ((Brazil, Russia, India, China and South Africa) countries in 2015 has approved Bangladesh as its new member. The NDB Board of Governors initiated the negotiation to expand its membership in 2020. It has now approved the United Arab Emirates, Uruguay and Bangladesh as its first new member countries.

Marcos Troyjo (from Brazil) is the current President of NDB and its headquarters are in Shanghai, China.

## AUGUST

### CYBERSECURITY MULTI-DONOR TRUST FUND

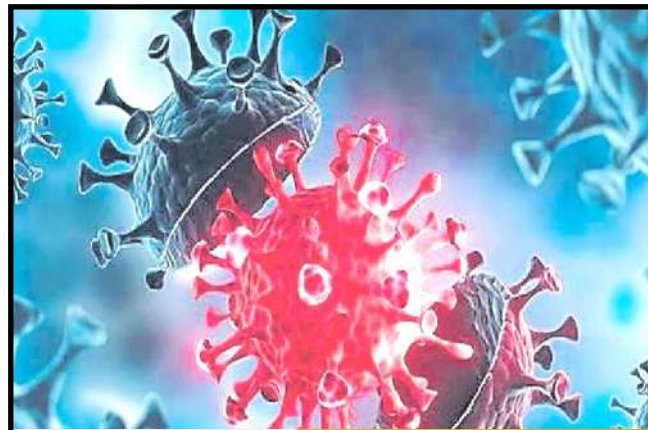
The World Bank launched on August 16 a new 'Cybersecurity Multi-Donor Trust Fund' to roll-out a cybersecurity development agenda in a systematic manner. The new fund has been developed as an associated trust fund under the broader Digital Development Partnership (DDP) umbrella program.

The fund aims to enhance cyber and digital security capability and capacity in World Bank member countries. The World Bank has partnered with four countries, namely Estonia, Japan, Germany, and the Netherlands, to launch the fund.

### WHO SETS UP ADVISORY GROUP 'SAGO'

The World Health Organization (WHO) has announced the formation of the International Scientific Advisory Group for Origins of Novel Pathogens, or SAGO, a new advisory group that will develop a global framework to study pathogens with pandemic potential and advise WHO accordingly.

*WHO has made an open call for nominations to SAGO from the member countries, thus providing a transparent foundation for the new scientific advisory group. The group will also work towards finding the origin of the SARS-CoV-2 virus.*



## JULY DECLARED THE HOTTEST EVER MONTH



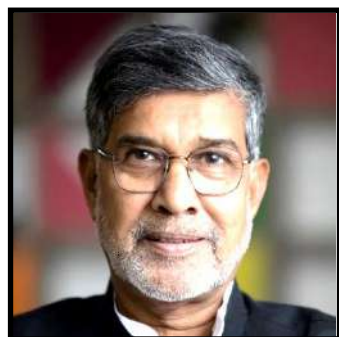
The National Oceanic and Atmospheric Administration of USA declared on August 13 month of July 2021 as the world's hottest month ever recorded. This new record adds to the disturbing and disruptive path that climate change has set for the globe.

The combined land and ocean-surface temperature around the world was 62.07 degreeF (16.73 C), 1.67 degrees F (0.93 of a degree C) above the 20<sup>th</sup>-century average of 60.4 degrees F (15.8 degrees C), making it the hottest July since records began 142 years ago. Current July's temperature was 0.02 of a degree F (0.01 of a degree C) higher than the previous record set in July 2016, which was then tied in 2019 and 2020.

*One factor behind this extreme heat world over this summer is a natural weather cycle called the Arctic Oscillation, which is almost like El Nino, which in its positive phase is associated with more warming. El Niño is a climate pattern that describes the unusual warming of surface waters in the eastern equatorial Pacific Ocean, affecting the local weather from Australia to South America and beyond.*

## PERSONS IN NEWS

### SEPTEMBER



**Kailash Satyarthi :** The United Nations Chief Antonio Guterres appointed the Nobel Laureate from India as the new Sustainable Development Goals (SDG) Advocate on Sep 17. The SDG Advocates are the strong public figures who can use their platform

and voices to bring to life the vision of a better world and also call for action to achieve the SDGs by 2030.

*Satyarthi is an Indian social reformer who campaigned against child labour and also advocated for the universal right to education. His NGO 'Bachpan Bachao Andolan' has liberated more than 90,000 children from India from slavery, child labour and trafficking.*

**Dorje Angchuk:** An engineer at the Indian Astronomical Observatory of the Indian Institute of Astrophysics (IIA) at Hanle in Ladakh region, has been admitted as an Honorary Member of the International Astronomical Union, Paris. Angchuk is the first and the only Indian to be honoured with this position in the prestigious body.

### TIME'S 100 MOST INFLUENTIAL PEOPLE

Prime Minister Narendra Modi, West Bengal Chief Minister Mamata Banerjee, Chief Executive Officer of the Serum Institute of India (SII), Adar Poonawalla, are among the few Indians who have been featured in Time Magazine's list of '100 most influential people of 2021' released on Sep 15. The list includes US President Joe Biden, Vice President Kamala Harris, Chinese President Xi Jinping, Duke and Duchess of Sussex Prince Harry and Meghan, and former US President Donald Trump.

*It may be noted that the names are not in any specific order, but have been selected randomly in six categories that include Icons, Pioneers, Titans, Artists, Leaders, and Innovators.*

### AUGUST

**Bernard Arnault:** French business tycoon, chairman and CEO of the French luxury conglomerate LVMH Moët Hennessy — Louis Vuitton, became the world's richest person after Amazon founder Jeff Bezos' net worth fell by \$13.9 billion in a day.

**According to Forbes Real-** Time Billionaires List, Arnault, whose subsidiaries consist of high-end fashion companies such as Louis Vuitton, Sephora, Moët & Chandon, and Tiffany & Co, held a net worth of \$199.1 billion on August 5, 2021. Meanwhile, Bezos' real time net worth stood at \$193.8 billion, while that of Elon Musk (of Tesla) was \$184.7 billion.

## APPOINTMENTS

### SEPTEMBER

#### Three Governors appointed

Lt. Gen. Gurmit Singh	Uttarakhand
Banwarilal Purohit	Punjab
R N Ravi	Tamil Nadu

**Charanjit Singh Channi:** Elected as the new Chief Minister of Punjab by the Congress party, after Captain Amarinder Singh resigned as chief minister on September 18.

**Bhupendra Patel:** BJP MLA from Ghatlodia was sworn-in as new Chief Minister of Gujarat on Sep 13.

**C Murmu:** The Comptroller and Auditor General (CAG) of India, was elected as the chairman of the assembly of the Asian Organization of Supreme Audit Institutions (ASOSAI), Beijing for a period of three years from 2024 to 2027.



**Iqbal Singh Lalpura:** Retired IPS officer of Punjab cadre, appointed as the Chairperson, National Commission for Minorities



**Ms. Harsha Bhupendra Bangari:** Appointed as the new Managing Director of Export-Import Bank of India (EXIM Bank), Mumbai.

**JB Mohapatra:** A senior Indian Revenue Service (Income Tax) officer has been appointed the Chairman of the Central Board of Direct Taxes (CBDT), New Delhi

**Najib Mikati:** Lebanon's richest man - became Prime Minister of the country for the third time.

**Aziz Akhannouch:** Appointed as the Prime Minister of Morocco by King Mohammed VI.

**Alar Karis:** Elected as the new President of Estonia by its parliament. It is a tiny country in northern Europe, bordering Baltic Sea.

## AUGUST

**Ela Ganesan:** Veteran BJP leader and former MP from Tamil Nadu, appointed as the new Governor of Manipur.

**Pankaj Kumar Singh:** A 1988-batch IPS officer has been appointed as Director General of the country's largest border guarding force BSF – Border Security Force. BSF guards over 6,300 km of the Indian frontiers with Pakistan and Bangladesh.

**Rekha Sharma:** The Central Government nominated her as Chairperson of the National Commission for Women, for another term of three years wef August 07. Sharma, 57, assumed the charge of NCW chairperson on August 7, 2018.

**Mini Ipe:** Appointed as the Managing Director of Life Insurance Corporation of India, India's 2<sup>nd</sup>-largest financial services institution (after SBI).

**Shanti Lal Jain:** Appointed as the Managing Director and Chief Executive Officer of Indian Bank, for a period of three years.

**Sandeep Bakhshi:** The Reserve Bank of India approved the re-appointment of Sandeep Bakhshi as the MD & CEO of ICICI Bank for next two years.

**Ismail Sabri Yaakob:** Former Deputy Prime Minister of Malaysia has been appointed as the new Prime Minister of the country by King Al-Sultan Abdullah.

**Hakainde Hichilema:** Elected as the new President of Zambia, a land-locked country in southern Africa.

**Ebrahim Raisi:** Sworn in as the new president of Iran on August 05, 2021.

**Nikol Pashinyan:** Re-appointed as the prime minister of Armenia by the President Armen Sarkissian on August 02.

**Guido Bellido:** Appointed as the new prime minister of Peru by the newly sworn in President of Peru, Pedro Castillo.

**Min Aung Hlaing:** The military Chief of Myanmar, Senior General Hlaing declared himself as the Prime Minister of Myanmar on August 1. He said that he plans to be in charge for two years during an extended state of emergency before holding an election in the country in 2023.

*Myanmar's democratically elected government led by Aung San Suu Kyi, was overthrown by the country's military in February 2021, claiming that the elections held in November 2020 were fraudulent.*

## AWARDS & HONOURS

### SEPTEMBER

**Dr Basant Kumar Misra:** Odisha-born neurosurgeon has been conferred the prestigious American Association of Neurological Surgeons' 'International Lifetime Achievement Award in Neurosurgery'. Misra is the first Indian physician to receive the AANS honor

**The Florence Nightingale Award:** Ms. Bhanumati Gheewala, a nurse from Sir Sayajirao General Hospital, Vadodara, Gujarat selected for this award for her outstanding services to COVID 19 patients. The award is given by the Indian Nursing Council, a statutory agency under the Ministry of Health and Family Welfare, to recognise the contributions of healthcare workers.

**The Ramon Magsaysay Award-2021:** Also known as Asia's Nobel Prize, conferred upon five persons/organisations from Asia who have made selfless and extraordinary contributions to the eradication of poverty and the development of the society in Asia. The five winners are:  
Dr. Ms. Firdausi Qadri - Affordable vaccine scientist from Bangladesh  
Muhammad Amjad Saqib - Microfinance pioneer for poverty alleviation from Pakistan  
Roberto Ballon - Filipino fisher and community environmentalist

Steven Muncy - Humanitarian worker from the United States

Watchdoc- Indonesian torch bearer for investigative journalism

*Ramon Magsaysay Awards were established in 1957 as annual awards in memory of the third president of the Philippines, Ramon Magsaysay. The awards are presented every year on August 31st, on the birth anniversary of Magsaysay.*

**Bird Photographer of the Year, 2021:** Mexican photographer Alejandro Prieto emerged as the winner from among 22,000 entries from 73 countries.

## AUGUST

### Rajiv Gandhi Khel Ratna Award renamed

Following a number of requests from citizens across the country to rename the Rajiv Gandhi Khel Ratna Award, the government decided to rename the highest national sports award for sports as Major Dhyan Chand Khel Ratna Award.

The exceptional performance of the Men's and Women's Hockey Teams has captured the imagination of the entire country and there is a renewed interest towards Hockey that is emerging across the length and breadth of India. So renaming the highest sports award after the hockey legend was considered the most befitting tribute to sports.

Launched in 1991-92, the award carries a medallion, a certificate and a cash prize of Rs. 25 lakh.

*Popularly known as the "Wizard of Hockey", Major Dhyan Chand (29 August, 1905 – 3 December, 1979), is widely regarded as the greatest player in hockey for his extraordinary skills in handling the ball. In his career that spanned from 1926 to 1949, he clinched Olympic gold medals in 1928, 1932 and 1936. His birthday, August 29 is celebrated as the National Sports Day. A national award for "Lifetime Achievement in Sports" is also named after Dhyan Chand.*

## BOOKS & AUTHORS

### SEPTEMBER

**The Fractured Himalaya** by Nirupama Rao, former Foreign Secretary of India

**The Long Game** by Vijay Gokhale, former Foreign Secretary of India,

**Jungle Nama** by Amitav Ghosh

**400 Days** by Chetan Bhagat

**A Rude Life: The Memoir** by Vir Sanghvi, noted senior journalist

**Human Rights and Terrorism in India** by Subramanian Swamy, BJP MP

**Translating Myself and Others** by Jhumpa Lahiri, Pulitzer prize winner author

**Harlem Shuffle** by Colson Whitehead

**The Hawthorne Legacy** by Jennifer Lynn Barnes

**Under the Whispering Door** by T J Klune

**Beautiful World, Where Are You** by Sally Rooney

**Bewilderment** by Richard Powers

**Cloud Cuckoo Land** by Anthony Doerr

**Know Your Rights and Claim Them: A Guide for Youth** by Angelina Jolie, Geraldine Van Bueren and Amnesty International

## AUGUST

**How the Earth Got Its Beauty** by Sudha Murty.

**In An Ideal World** by Kunal Basu

**A Different Route to Success** by Ramesh Narayan

**The Earthspinner** by Anuradha Roy

**Discordant Notes:** The Voice of Dissent in the Last Court of Resort by Rohinton Fali Nariman, retired Supreme Court judge

**All In: An Autobiography** by Billie Jean King, veteran Tennis star

**Billy Summers** by Stephen King.

**Her Heart for a Compass** by Sarah Ferguson.

**All the Frequent Troubles of Our Days** by Rebecca Donner.

**The Turnout** by Megan Abbott.

**Sky Beyond the Storm** by Sabaa Tahir

**The Heart Principle** by Helen Hoang

**A Slow Fire Burning** by Paula Hawkins

**Afterparties:** A collection of stories from Anthony Veasna So

## OBITUARY

### SEPTEMBER

**Mahant**

**Narendra**

**Giri:** President of Akhil Bhartiya Akhada Parishad (largest grouping of Indian Sadhus) and Mahant of Bade Hanuman temple, Prayagraj, UP, was found dead in at Baghambhari math in Prayagraj on Sep 20, apparently by attempting suicide. A seven-page suicide note was also recovered from the spot.



### AUGUST

**Kalyan Singh:** Former Chief Minister of Uttar Pradesh passed away in Lucknow on August 21. He was 89. He served as the Chief Minister of Uttar Pradesh two-time and also as Governor of Rajasthan and Himachal Pradesh. He was elected as MLA for 9 times.

*He had been synonymous with the Ram Temple movement. Demolition of the Babri Masjid in December 1992 took place when he was CM. Just hours after mobs of 'karsevaks' demolished it, he quit as CM owning moral responsibility.*



**Padma Sachdev:** Noted author and Padma Shri awardee, the first modern woman poet of Dogri language, passed away at a Mumbai hospital on 4<sup>th</sup> August, at age of 81. She was honoured with prestigious Saraswati Samman, 2015 for her autobiography “Chitt-Chete” in Dogri language. She played a vital role in the inclusion of Dogri in the eighth schedule of the Constitution.

**Man Kaur:** Multiple World Masters Championship gold medalist and multiple Asian Masters Championship medalist, 105-year-old athlete from Patiala, Punjab, passed away on July 31, losing her battle with liver cancer.

*She started running at the age of 90 and won her first medal in the Chandigarh Masters Athletics meet in 2007. She shot to fame after winning the 100-metre sprint at the World Masters Games in Auckland in 2017.*

## PLACES IN NEWS

### SEPTEMBER

**Cyclone ‘Gulab’:** The cyclonic storm formed in the Bay of Bengal made a landfall on Sep 26 between North Andhra Pradesh and South Odisha, causing heavy rains with high-speed winds. Special rescue teams of the Indian Navy assisted the civil authorities in rescue operations.

**Hurricane Ida:** The powerful cyclonic storm destroyed buildings and left more than a million homes without power in the southern state of Louisiana, USA on September 1-2. The devastating storm triggered torrential rain and flash floods that swept away cars, submerged subway lines, and grounded airline flights from Virginia to New England. New York Mayor declared a state of emergency and hundreds of flights were cancelled at LaGuardia, JFK airports and Newark airports.



**Bhubaneswar:** Odisha’s capital became the first city in India to achieve hundred percent vaccination of its people against covid-19 by July 31. Additionally, about one lakh migrant workers have also been administered the first dose of covid vaccine in the capital city. Those vaccinated include about 9 lakh people of age 18 years and above.



**Copenhagen:** The capital city of Denmark, has been named as the world’s safest city from among 60 global cities, in Safe Cities Index 2021, released by the London based global economic research group Economist Intelligence Unit (EIU). The cities were ranked on their score across 76 indicators based on digital, health, infrastructure, environmental and personal security. Copenhagen scored 82.4 points, followed by Toronto (82.2) and Singapore (80.7)

*From India, New Delhi and Mumbai have found place in the index. New Delhi is placed at 48<sup>th</sup> position with a score of 56.1, while Mumbai is at 50<sup>th</sup> place with a score of 54.4. Yangon is at the bottom of the index, as least safe city, with a score of 39.5.*

**Haiti:** The tiny country near Cuba in the Caribbean Sea was hit by a 7.2-magnitude quake on August 14, claiming over 2, 000 lives and leaving several hundred others injured. The earthquake and its aftershocks reduced churches, hotels, schools and homes to rubble.

**Turkey wildfires:** In the midst of a severe heatwave and following months of dry weather, Turkey faced some of its worst wildfires in the recent decades. More than 130 wildfires were reported across 30 Turkish provinces in the first week of August. Most of the fires have ignited along the Mediterranean and Aegean Sea coasts, flared by the gusty sea winds. Several other wildfires were reported in resort areas around Antalya, Mugla, and Marmaris.

**Evia Island:** A large island to the north and east of Athens, capital of Greece, has been facing two fire fronts from the beginning of August that have destroyed thousands of hectares of land, along with a number of businesses and houses. A number of nations have responded to Greece’s call for help including Germany, France, and the UK. Altogether, they have deployed 9 planes, close to 200 vehicles, and 1,000 firefighters to Greece.

# SPORTS WORLD

SEPTEMBER

**D Gukesh**, Indian GrandMaster won the Norway Chess Open 2021 Masters section, held in Stavanger, Norway. The overall winner of Norway Chess was Magnus Carlsen, the ruling world champion from Norway itself.

**Pankaj Advani** won the Asian Snooker Championship 2021 by defeating Amir Sarkhosh held on Sep 16 in Doha, Qatar.

**Harmilan Bains** created a new national record in the 1500 m run at the National Open athletics championships in Warangal, Telangana. She clocked a timing of 4:05.39 minutes, breaking Sunita Rani's record of 4.06.03 set at the 2002 Asian Games in Busan. She also won gold in the 800 m event.

**SP Sethuraman**, Indian Grandmaster from Chennai won the Barcelona Open Chess Tournament title on Aug 26 in Spain.

**P Iniyan**, Indian Grandmaster won the Noisiel International Open Chess Tournament in France.

**R Raja Rithvik**, a 17-year-old prodigy from Warangal, Telangana, became India's 70th Grand Master on Sep 20 when he achieved the Elo rating of more than 2500 in Vezekpzo Grandmaster Chess Tournament at Budapest, Hungary.

**G Sathiyar**, India's top paddler from Chennai won the ITTF Czech International table tennis tournament at Olomouc in Czech Republic on Aug 25.

## INDIANS SHINE IN TOKYO PARALYMPICS

Sr. No.	Name	From	Sports	Medal
1.	Avani Lekhara#	Rajasthan	Women's 10 metre Air Rifle – SH1	Gold
2.	Avani Lekhara	Rajasthan	50m Rifle 3 Position SH1	Bronze
3.	Bhavinaben Patel	Gujarat	Table Tennis Class 4	Silver
4.	Nishad Kumar	Himachal	Men's High Jump T47	Silver
5.	Yogesh Kathuniya	Haryana	Discus Throw, F56	Silver
6.	Devendra Jhajharia	Rajasthan	Javelin throw – F46	Silver
7.	Sundar Singh Gurjar	Rajasthan	Javelin throw– F46	Bronze
8.	Sumit Antil##	Haryana	Javelin throw, F64	Gold
9.	Singhraj Adhana	Haryana	P4 Mixed 50 metre Pistol-SH1	Silver

10.	Singhraj Adhana	Haryana	P1 Men's 10m Air Pistol SH1	Bronze
11.	Praveen Kumar**	Uttar Pradesh	Men's High Jump T64	Silver
12.	Mariyappan Thangavelu	Tamil Nadu	high jump in T63	Silver
13.	Sharad Kumar	Bihar	high jump in T63	Bronze
14.	Harvinder Singh^^	Haryana	Archery, recurve open	Bronze
15.	Manish Narwal @	Haryana	P4-Mixed 50 metre Pistol- SH1	Gold
16.	Pramod Bhagat	Odisha	Badminton, Men's Singles -SL3	Gold
17.	Manoj Sarkar	Uttarakhand	Badminton, Men's Singles- SL3	Bronze
18.	Krishna Nagar	Rajasthan	Badminton, Men's Singles- SH6	Gold
19.	Suhas L Yathiraj \$	Karnataka	badminton in- SL4	Silver

#-- First Indian woman to win a gold in Paralympics and to win two individual medals (gold and bronze)

##-- Created a new World Record

\*\*-- Youngest Indian (18 years) to win a Paralympic medal

^^--First ever Paralympic medal in archery

@-- Created new Paralympic record

\$-- First IAS officer to win a Paralympic medal. He is serving as District Magistrate in Noida, UP.

The Indian contingent finished their campaign at the Paralympic Games at an all-time high by securing a total of 19 medals which includes 5 gold, 8 silver, and 6 bronze medals, finishing 24th in the medals tally.

Ms. Avani Lekhara led India's contingent at the Closing Ceremony of Tokyo Paralympics as the flag-bearer on Sep 05.

Team China topped the final medal tally winning a total of 207 medals (96 gold, 60 silver and 51 bronze).

**Indian pugilists** won eight Gold medals at the Asian Junior Boxing Championships held in Dubai from August 20 to 30. Rohit Chamoli and Bharat Joon won gold among boys while among girls, Vishu Rathee, Tanu, Nikita Chand, Mahi Raghav, Pranjal Yadav and Kirti won the Gold.

**MS Dhoni:** BCCI has announced that the former India captain will mentor the Indian team for the forthcoming T20 World Cup tournament, to be played in UAE and Oman in October and November this year.

## UP to sponsor wrestling till 2032 Olympics

In a massive boost for Indian wrestling, the Uttar Pradesh government has adopted the sport and is expected to pump in an investment of Rs 170 crore in infrastructure and support to the wrestlers till the 2032 Olympics.

WFI President Brijbhushan Sharan Singh, President of the Wrestling Federation of India (WFI) said that now sponsorships will not be restricted to just the country's elite wrestlers. Even the Cadet level wrestlers will get sponsorship and we will be able to give prize money to even national champions.



## INTERNATIONAL

**Ukraine's Oleksandr Usyk** dethroned world heavyweight champion Anthony Joshua (Britain) in a thrilling bout held at the Tottenham Hotspur Stadium, London on Sep 25.

**Daniel Ricciardo** of Australia won the Italian Grand Prix at Monza, Italy for the team McLaren.

**Max Verstappen**, Netherlands, of Team Red Bull, won the Formula 1 Dutch Grand Prix 2021, held on September 05 at North Holland, Netherlands.

### US Open Finals conclude in New York

Last Grand Slam of tennis concluded on Sep 12 in Arthur Ashe Stadium in New York.

**Men's Singles:** Daniil Medvedev of Russia lifted his first Grand Slam trophy after beating Novak Djokovic of Serbia

**Women's Singles:** 18 year old British sensation Emma Raducanu won the title by beating Leylah Fernandez (19) of Canada

**Cristiano Ronaldo**, legendary footballer from Portugal became the record highest goalscorer in international football scoring 111th international goal on Sep 01, playing against Republic of Ireland in Algarve, Portugal. The Manchester United forward player broke the record of 109 goals previously held by Iran's Ali Daei.

### Mascot for Beijing's Winter Olympics - 2022

Beijing's Winter Olympics - 2022 unveiled their mascot, Bing Dwen Dwen, a panda that wears a shell made out of ice. The word Bing meaning ice, also signifies purity and strength, and "Dwen Dwen" means robust and lively and represents children.

The shell of ice is meant to resemble an astronaut suit as a tribute to embracing new technology with a future for infinite possibilities. The games will run from February 4 to 20, 2022. The official motto for the games is "Together for a Shared Future".

## AUGUST

**Harshit Raja**, 20-year-old chess player from Pune became the 69<sup>th</sup> Grand Master from India. Raja achieved his final GM norm at the Biel Masters Open 2021 in Switzerland.



**Komalika Bari**, 19-year-old Indian girl became the new under-21 recurve world champion at the Youth World Archery Championships held in Wroclaw, Poland from 9 to 15 August. In total, India won 15 medals, including eight gold, 2 silver and 5 bronze.

**Vantika Agarwal** from Delhi won the inaugural National women's online chess championship title. The championship was organized by the All-India Chess Federation (AICF) from July 26-28.

## INDIA'S STAR OLYMPIANS

**Neeraj Chopra:** 23-year-old athlete from Panipat, Haryana created history on August 7 at Tokyo Olympics by throwing his javelin 87.58 meters to secure maiden gold for India in athletics, since the inception of the games in 1896.

*The only other individual gold was won by shooter Abhinav Bindra in 2008 in Beijing Olympics.*

*Neeraj is a Subedar with the Rajputana Rifles in the Indian Army.*

**Mirabai wins first medal for India:** Indian Weightlifter Mirabai Chanu secured the first medal for the country at the Tokyo Olympics, winning the silver medal in the women's 49-kilogram category. She lifted a total 202 kilograms in the clean and jerk category. Hou Zhihui of China won the gold lifting 210 kilograms, creating an Olympic record.

**Ravi Kumar Dahiya**, promising Indian wrestler from Sonapat, Haryana, settled for silver after losing a hard-fought final against two time world champion, Russian Zavur Uguev in the Men's 57kg freestyle wrestling on August 5.

**Boxer Lovlina Borgohain** bagged a Bronze Medal for the country in the welterweight 69-kilogram category. 23-year-old Arjuna award winner young boxer hails from Golaghat, Assam. She has become only the third Indian boxer to secure an Olympic medal, after Vijender Singh (Bronze, 2008) and M C Mary Kom (Bronze, 2012).

**P V Sindhu**, Indian star shuttler secured a bronze medal at the Tokyo Olympic, defeating China's He Bing Jiao in Women's Singles on August 1. Sindhu became the first Indian woman to bag medals in the two consecutive Olympics in the individual capacity. She had already won the silver medal in the Rio Olympics in 2016.

**Bajrang Punia:** 27-year-old wrestler from Haryana earned a Bronze Medal in the men's freestyle 65-kilogram category by flooring Niyazbekov Daulet of Kazakhstan 8-0 on August 7, despite suffering from a knee injury.

### Hockey team scripts history with Bronze

Indian men's Hockey team led by captain Manpreet Singh scripted history with their sticks on August 5 as they defeated Germany 5-4 to win a bronze in Tokyo Olympics. This is India's first Olympic medal in hockey since they won the gold medal in the 1980 Olympics in Moscow. The quest for a medal for India ended after the long wait of 41 years.

*The senior most player of the team, 33-year-old goalkeeper P R Sreejesh ensured victory by saving a penalty corner from Germany in the last six seconds. For India, Simranjit Singh scored two goals and Harmanpreet, Hardik, Rupinder Pal Singh scored one goal each. The victorious team was coached by Australian Graham Reid.*

*Before this, India had won gold in hockey 8 times, one silver and bronze, two times.*

**Gyanm**

**#crackpsssbclerkexam**

# PSSSB - CLERK

**Punjab Subordinate Selection Service Board**

**SUCCESS  
LIVE BATCH**

**With 24\*7 Faculty Support**

**JOIN NOW**

**9117 343434 | 99146 33222**



## UPCOMING VACANCIES 2021-22

### Central Govt Jobs

ESIC Clerk	6500+
Assam Rifles (Tradesman)	1230

### Punjab Govt Jobs

Asst. District Attorney	119
PSSSB Clerk	2200
Transport Inspector	76
PUDA Clerk	648
PUDA JE	230
Food Supply Inspector	149
Panchayat Secretary	893
PPSC Cooperative Inspector	340
Sr. Assistant (Written+Typing)	730
Punjab Local Body	668

**\*Eligibility: Graduation, Age: 18-37**

**Start Preparing Today!**

**For More Details**

**Gyanm Chandigarh: 9117-343434**



**SCAN  
CODE AND  
DOWNLOAD  
GYANM  
APP NOW**



### Women's Hockey team settles for 4<sup>th</sup> place

In Women's Hockey, India lost 3-4 to Great Britain in the bronze medal match on August 6 to settle down at fourth place. This was the first time that the Indian women's team reached the semi-finals in the Olympics. Though they missed the medal, they won the hearts by their brave display of excellent fighting spirit till the last moment.

**Javelin thrower Tek Chand** led the Indian contingent at the opening ceremony of 16<sup>th</sup> Paralympic games on August 24 in the Olympic Stadium in Tokyo. 54 athletes represented India at the Tokyo Paralympics in 9 sports disciplines. The main concept for the opening ceremony was "We Have Wings".

## INTERNATIONAL

### USA MAINTAINS SUPREMACY IN OLYMPICS

After a spectacular 16-day action, curtains came down on World's biggest sporting event, the 32<sup>nd</sup> Summer Games with a closing ceremony at the Olympic Stadium in Tokyo on August 8. Wrestler Bajrang Punia led the Indian contingent out during the parade of athletes at the closing ceremony. Due to coronavirus protocols, the opening as well as closing ceremonies were held without spectators.

The United States of America once again topped the Olympic medal tally with a total of 113 medals, including 39 gold, 41 silver and 33 bronze. China came a close second winning 38 gold but lagging behind in silver-32 and bronze-18.

Caeleb Dressel of USA became the most successful participant, winning five golds in men's swimming. Among women, Emma McKeon from Australia won seven medals, four gold and three bronze in swimming. *India's campaign in the Tokyo edition was the most successful one yet that brought the country a first-ever gold medal in track and field as well as highest ever seven medals, — one gold, two silver and four bronze. Overall, we stood 48<sup>th</sup> in the medal tally.*

*Next Olympics will now be held in Paris in July, 2024.*

**Germany's Alexander Zverev** defeated Russian Karen Khachanov to win the men's singles Tennis gold at the Tokyo Olympics. He became the first German to win singles Olympic gold.

**Concacaf Gold Cup 2021:** The U.S. National Team defeated Mexico to be crowned as the winner in finals played on August 01 at Las Vegas, USA. The CONCACAF Gold Cup is the biennial international men's football championship organized by CONCACAF, the football ruling body in North America, Central American, and the Caribbean.

**The 2021 edition** of the World Athletics U20 Championships was held in Nairobi, Kenya from August 17 to 22.

# DAYS & DATES

## SEPTEMBER

### September 2: World Coconut Day

The day aims to create awareness about the importance of the coconut and its benefits. The day is especially marked in countries under Asian and Pacific regions by the Asian and Pacific Coconut Community (APCC) as they house most of the world's coconut growing production centres. One of nature's most versatile products, the coconut and its various parts can be used for food and drink, bakery, sweets, oil, cosmetic preparations, decorating and a variety of coir products. *The theme for this year's celebrations is "Building a Safe Inclusive Resilient and Sustainable Coconut Community Amid COVID-19 Pandemic & Beyond". India produces over one third of global coconut production. Harvesting 9,687 nuts per hectare, our productivity is highest in the world.*

### September 5: Teachers' Day

The day marks the birth anniversary of Dr Sarvepalli Radhakrishnan. He was the first Vice President of India (1952-1962) and second President of India (1962-1967). He was a staunch believer of the value of education. The day honours the contribution of teachers and educators for their significant role in students' lives. The Ministry of Education presents the National Teachers Awards on this occasion every year.

### September 5: International Day of Charity

The United Nations observes this day annually with the objective of sensitizing and mobilizing people, NGOs all around the world to help others through voluntary philanthropic activities. The date commemorates the death anniversary of Saint Mother Teresa, the Nobel Peace Prize awardee of 1979.

### Sep 7: International Day of Clean Air for Blue Skies

The UN General Assembly had adopted a resolution in Dec 2019 to observe this day. In India various activities are conducted under the National Clean Air Programme to improve the quality of air, particularly in urban areas.

*The United Nations Environment Programme (UNEP) has selected "Healthy Air, Healthy Planet" as the theme for this year's celebrations. It aims to raise awareness about the health aspects of air pollution, especially considering the COVID-19 pandemic.*

### Sep. 08: International Literacy Day

Countries across the world celebrate this day to highlight the importance of literacy to individuals, communities and societies. The 8th of September was proclaimed International Literacy Day by the United Nations Educational, Scientific and Cultural Organization (UNESCO) in 1966.

The theme of International Literacy Day this year is 'Literacy for a Human-centered Recovery: Narrowing the Digital Divide.' As per UNESCO, the day this year will explore how literacy can contribute to building a solid foundation for a human-centred recovery, with a special focus on the interplay of literacy and digital skills required by non-literate youth and adults.

#### **September 9: Himalaya Day**

Observed every year to sensitize the people on the importance of this fragile ecosystem as also to highlight the various issues concerning it. The Day was first observed in Uttarakhand in 2010 as an initiative of a group of noted environmentalists.

Himalaya plays an important role to save and sustain nature and protect the country from adverse weather conditions. The Himalayan range is also responsible for rain besides being a rich repository of floral and faunal biodiversity. As many as 130 crore people directly or indirectly depend on the mountain range for survival.

#### **September 10: World Suicide Prevention Day**

Supported by the WHO and International Association for Suicide Prevention, it is a day dedicated to raising awareness of the risks of suicide and the challenges faced in trying to prevent suicide.

It is among the top 20 leading causes of death globally. It is responsible for over 800,000 deaths every year. The theme for this year is "Creating hope through action." The theme focuses on a collective initiative towards suicide prevention.

#### **September 11: The National Forest Martyrs Day**

Observed every year to remember the martyrs who laid their lives to protect nature in the remote corners of the country. On September 11, 1730, over 360 people of the Bishnoi community were massacred in Khejarli (Rajasthan) because they objected to felling of Khejri trees by the king of Jodhpur.

*The day is devoted to paying respects to hundreds of forest officials who sacrificed their lives while protecting the country's forest wealth and wildlife, fighting against poachers, smugglers, diseases and loneliness. The Ministry of Environment, Forest and Climate Change made a declaration in 2013 to celebrate this day annually.*

#### **September (11): World First Aid Day**

Observed on the second Saturday of September every year to create awareness about the importance of first aid in attending injuries and saving lives. The day was started by the International Federation of Red Cross and Red Crescent Societies (IFRC), Geneva in 2000 to promote awareness in the world about the benefits of first aid, need of first aid and the right way to do first aid.

*With knowledge of first aid, one can easily prevent major happenings by providing immediate care while waiting for experts to attend. The theme for this year is 'First aid and road safety'.*

#### **September 14: Hindi Divas / Raj Bhasha Divas**



Hindi Diwas commemorates the adoption of Hindi as the official language of India. On this day in 1949, Hindi written in Devanagari script was adopted as the official language of India by the Constituent Assembly of India. Hindi is one of the two official languages of the Union government — the other being English. The language was adopted under Article 343 of the Indian Constitution.

*It may be noted that the World Hindi Day (Vishwa Hindi Diwas) is observed on January 10 to mark the anniversary of the first World Hindi Conference that took place in 1975 in Nagpur, Maharashtra*

#### **September 15: Engineer's Day**

This day is observed to mark the birth anniversary of acclaimed civil engineer Mokshagundam Visvesvaraya. Decorated with Bharat Ratna in 1955, he had extraordinary skills for designing dams and several other hydro projects. He patented and installed an irrigation system with water floodgates at the Khadakvasla reservoir near Pune to raise the food supply level and storage to the highest levels. He was also conferred the British Knighthood by the then King George V, which put 'Sir' before his name. He was fondly called Sir MV.

#### **September 15: International Day of Democracy**

The United Nations (UN) General Assembly passed a resolution in 2007 that September 15 of each year would be observed as the International Day of



Democracy. The day aims to promote the government's role in maintaining open democracy among all the countries. The day provides an opportunity to recall that democracy is about people as it gives voice to the common man and ensures that all are equal before the rule of law. This year, the UN will focus on "strengthening democratic resilience in the face of future crises."



### September 16: World Ozone Day



Also known as the International Day for the preservation of the Ozone Layer, it is observed annually to spread awareness among people about the depletion of the Ozone Layer and search for possible solutions to preserve it. The day commemorates the signing of the Montreal Protocol on Substances that Deplete the Ozone Layer, in 1987. Under the Montreal Protocol, nations worked together to cut out 99 percent of ozone-depleting substances.

The Protocol was followed by the Kigali Amendment wef Jan, 2019 to reduce the projected production and consumption of hydro fluoro carbons (HFCs) by more than 80 per cent over the next 30 years.

Kigali is the capital of Rwanda, a tiny landlocked country in Central Africa.

The theme for this year is "Montreal Protocol- Keeping us, our food, and vaccines cool".

*Ozone is a pale blue gas with a distinctively pungent smell, formed in the atmosphere when the sun's rays split oxygen molecules into single atoms. These atoms combine with nearby oxygen to form a three-oxygen molecule, called Ozone.*

*Ozone is formed by the action of ultraviolet (UV) light when heat and sunlight cause chemical reactions between oxides of nitrogen (NOX) and Volatile Organic Compounds (VOC), also known as Hydrocarbons.*

*The Ozone Layer is a fragile shield of gas that protects the Earth and its ecosystem from the harmful ultraviolet rays of the sun, thus helping preserve life on the planet. It is formed mainly in the lower portion of the Stratosphere, at approximately 15 to 35 kilometers above Earth.*

### September 17: The World Patient Safety Day

Supported by the WHO, the Day is observed to create a global awareness for patient safety. It calls for global solidarity and concerted action by all countries to improve patient safety during healthcare.

Furthermore, the Day brings together patients, families, caregivers, communities, health workers, health care leaders and policy-makers to show their commitment to patient safety. The theme for this year is "Safe maternal and newborn care".

### September 18: International Equal Pay Day

Under an initiative of the United Nations, this day was observed for the first time in 2020, to highlight the importance of ending sexual discrimination in relation to gender pay gap which refers to the difference in earnings between men and women in paid employment.

The observance represents the longstanding struggle of women for equal pay for the work of equal value. Currently, on a global average, women earn 23% less than men for work of the same value.

### September 18: World Bamboo Day

It is observed every year by the World Bamboo Organization to generate awareness about conserving and promoting the bamboo industry. Also known as poor man's timber, bamboo is omnipresent in tribal cultures and community living. The theme for this year is '#PlantBamboo: It Is Time to Plant Bamboo'.

*Bamboo is a tall, tree-like grass of the family Poaceae. It comprises more than 115 genera and 1,400 species. After China, India is the world's second-largest cultivator of bamboo. To boost bamboo production and exploitation in the country, the Government amended the century old Indian Forest Act to delist bamboo as a tree and classify it as grass.*

### Sep. (18): The International Coastal Clean-up Day

This day is traditionally held on the third Saturday of September. It encourages people to remove the garbage plaguing beaches. It is an occasion to spread awareness about preserving and protecting the world's oceans and waterways. This year's theme is "Keep trash in the bin and not in the ocean"

### September 21: International Day of Peace

Also called World Peace Day, it is observed around the world with UN support to strengthen the ideals of peace and harmony by observing 24 hours of non-violence and cease-fire.

The theme for this year is "Recovering better for an equitable and sustainable world". It focuses on how to help everyone recover better, how to build resilience, and how to transform our world into a place that is more equal, more just, equitable, inclusive, sustainable, and healthier.



### September 21: The World Alzheimer's Day

Observed globally to raise awareness about the stigma that runs around Alzheimer disease and related dementia. The disease is named after a German psychiatrist, Alois Alzheimer, who first diagnosed the disease in 1901 in a 50-year-old woman.

The theme for this year is "Know Dementia, Know Alzheimer's". Alzheimer's is a progressive disease, where dementia (loss of memory) symptoms gradually worsen over a number of years.

*Alzheimer's disease is a progressive neurologic disorder that causes the brain to shrink (atrophy) and brain cells to die. It is the most common cause of dementia — a continuous decline in thinking, behavioral and social skills that affects a person's ability to function independently.*

### September 22: World Rose Day

This day is celebrated to spread awareness about cancer which starts when cells grow out of control and crowd out normal cells. On this day, hand-made roses, cards, and gifts are offered to cancer patients.

*The day is observed in the memory of a 12-year old girl, Melinda Rose, a cancer patient from Canada. After the diagnosis, the doctors had given her just weeks but due to her willpower and never giving hope of defeating cancer, she went on to live for six months.*

### September 22: World Rhino Day

This day provides an opportunity to work towards saving the Rhinos, as they have been the target of poachers for decades. Rhino horns are in great demand in many southeast Asian countries for their aphrodisiac and medicinal value. The theme for this year's day is 'Keep The Five Alive'. The five species are -- Greater one-horned, Sumatran, Black, White, and Javan Rhinos. India is home to the largest number of Greater one-horned Rhinos in the world with its population in the range of 3000 animals in the States of Assam, West Bengal and UP.

### September 23: International Day of Sign Languages

The day is observed to raise awareness of the importance of sign language in the full realization of the human rights of people who are deaf or dumb. This day presents the opportunity to 'support and protect the linguistic identity and cultural diversity of all deaf people and other sign language users'. In India, the Indian Sign Language Research and Training Centre, New Delhi, an autonomous body within the Department of Empowerment of Persons with Disabilities, celebrates it every year.

The theme for this day for the year 2021 is "'We Sign For Human Rights" highlighting how each of us – deaf and hearing people around the world – can work together hand in hand to promote the recognition of our right to use sign languages in all areas of life.

### September 25: World Pharmacist Day

This day is celebrated to create awareness about the role of a pharmacist in improving health. It is an initiative of the International Pharmaceutical Federation, The Hague (Netherlands). This year's theme, developed by the FIP, is "Pharmacy: Always trusted for your health". The theme highlights the importance of trust in healthcare and the practice of pharmacy across diverse clinical settings.

### September 25: Antyodaya Diwas

Observed across the country to mark the birth anniversary of Pandit Deendayal Upadhyaya, a noted philosopher, political activist and strong advocate of the concept of Antyodaya. He was a veteran leader of Jan Sangh, from which the present BJP (Bharatiya Janata Party) emerged. He was the source of ideological guidance and moral inspiration for the BJP since its inception.

Antyodaya means uplifting the poorest of the poor and, hence, the day is observed with the aim to reach out to the last person of the society.

### September (26): Happy Daughters' Day

It is celebrated globally on the fourth Sunday of September every year. On this day, parents celebrate and appreciate their daughters by making special gestures to cherish their children. The day was conceptualised to fight against the stigma around having a girl child and honouring daughters. The best possible gift that can be given to them, is their empowerment.

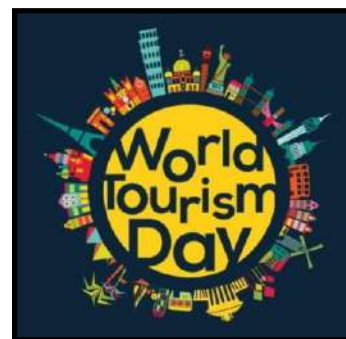
### September (26) World Rivers Day

It is celebrated on the last Sunday of September to highlight the importance of waterways in our life. This day encourages people to conserve and save water and rivers around the world. Rivers in virtually every country face an array of threats, and only through our active involvement can we ensure their contribution to a sustainable ecosystem and green environment.

### September 27 - World Tourism Day

Observed with the support of a UN special World Tourism Organisation to highlight the importance of tourism which helps in generating employment and building the future for millions of people around the world.

*In the aftermath of COVID pandemic, restart of tourism can help kickstart recovery and growth that will benefit all. UNWTO promotes tourism as a driver of economic growth, inclusive development and environmental sustainability. This year the theme is "Tourism for inclusive Growth".*





### September 28: World Rabies Day

The day is celebrated annually to raise awareness about rabies prevention and to highlight progress in defeating this horrifying disease. The day marks the anniversary of Louis Pasteur's death, the French chemist and microbiologist, who developed the first Rabies vaccine. *Rabies is a deadly virus spread to people from the saliva of infected animals. Rabies is usually transmitted through an animal bite, for example, from stray dogs or monkeys.*

### September 29 – World Heart Day

Observed to spread awareness about heart disease and stroke which is the world's leading cause of death. The day promotes preventative measures to reduce the risk of cardiovascular diseases (CVDs).

The theme chosen for this year is "Use Heart to Connect". It is about using your knowledge, compassion and influence to make sure you, your loved ones and the communities you're part of, have the best chance to live heart-healthy lives.

### September 30: International Translation Day

The day is supported by the UNO to pay tribute to the work of language professionals, which plays an important role in bringing nations together, facilitating dialogue for development and strengthening world peace.

The day marks the feast day of St. Jerome, who translated the Bible, and is regarded as the patron saint of translators. The theme chosen for this year's celebrations is "United in Translation".

### September (30): World Maritime Day

It is observed on the last Thursday of September to celebrate the maritime industry's contribution in supporting and promoting the global economy. It emphasizes the importance of maritime security, marine environment and shipping safety. The day also marks the day of adaptation of the International Maritime Organisation (IMO) convention in 1958. It is a special UN agency, based in London. The theme chosen by the IMO for this year is "Seafarers: At the Core of Shipping's Future".

## AUGUST

### August 01: Muslim Women Rights Day

Supported by the union ministry of minority affairs, it is observed across the country to celebrate the enactment of the law against Triple Talaq on this day in 2019. The law made the social malpractice of Triple Talaq a criminal offense.

*The Supreme Court in August 2017 declared the practice of triple talaq or a form of divorce based on the husband pronouncing the word "Talaq (divorce)" thrice in quick succession as 'unconstitutional'. In December 2017, citing the Supreme Court judgment and cases of triple talaq in India, the government introduced the Muslim Women (Protection of Rights on Marriage) Bill in Parliament that was passed in July 2019. The bill received assent from the President on August 01,*

*2019. The legislation, which outlaws instant triple talaq, sets forth three years jail for violations and also makes the violator liable to pay a fine.*

### August 01: World Lung Cancer Day

It is observed every year to raise awareness about the causes and treatment of lung cancer and highlight the issues of lack of sufficient research funding for the ailment. It aims to inform people about the leading causes of lung cancer, such as, smoking and exposure to asbestos, arsenic, uranium, etc.

On an average it accounts for approximately 2.09 million deaths annually, according to data collected by the World Health Organisation (WHO).

*The campaign was first organized in 2012 by the Forum of International Respiratory Societies (FIRS), in collaboration with the International Association for the Study of Lung Cancer (IASLC) and also the American College of Chest Physicians.*

### August 6: Hiroshima Day

The day focuses on creating awareness for anti-war and anti-nuclear discussions and demonstrations. In 1945, the United States detonated two nuclear bombs over the Japanese cities of Hiroshima and Nagasaki on August 6 and 9, respectively, killing lakhs of people instantly and paralysing several lakhs for times to come.

Japan surrendered two weeks later, ending World War II, though at a terrible cost. These are the only two nuclear bombs ever to have been used till date.

### August 7: National Handloom Day

Celebrated to honour the handloom weavers in the country and to highlight their outstanding skills and craftsmanship. Supported by the union Textiles Ministry, the day aims to generate awareness about the handloom industry among the public and its contribution to socio-economic development.

*On this day in 1905, the Swadeshi Movement was launched from Town Hall in Kolkata to promote indigenous craftsmen and to protest partition of Bengal announced by then Viceroy Lord Curzon. On this occasion, artisans and weavers are honoured with 'Sant Kabir' awards for excellence in handicrafts and handloom products.*

*The Ministry in collaboration with the State governments is setting up three Handloom Craft Villages at Kovalam in Thiruvananthapuram, Kerala; Mohpara Village, District Golaghat in Assam and Kanihama, Budgam in Srinagar for promoting the local artisans.*

### August 8: August Kranti Diwas

On this date in 1942, Mahatma Gandhi gave a clarion call of "Do or Die" at the Bombay session of the All-India Congress Committee to end the British rule and launched the Quit India Movement against Britishers. It was a civil disobedience movement. The day is regarded as one of the most important milestones in the history of the freedom struggle of our country.

### **August 9: International Day of the World's Indigenous Peoples**

Also called the World Tribal Day, it is observed every year with UN support to promote and protect the rights of the world's indigenous population and acknowledge their achievements and contributions. The day is aimed at promoting and protecting the rights of the world's indigenous population. There are more than 476 million indigenous people spread across 90 countries, accounting for 6.2 percent of the global population.

*The date recognizes the first meeting of the United Nations Working Group on Indigenous Populations in Geneva in 1982. The theme for 2021 is "Leaving no one behind: Indigenous peoples and the call for a new social contract."*

### **August 10: National Deworming Day**

Observed twice every year, on August 10 and on February 10. The event is organised by the Ministry of Health and Family Welfare through the National Health Mission across the country to tackle worm infections, targeting more than 11 crore children in the age group of 1 to 19 years. The children are orally administered anti worm tablets Albendazole, free of cost.

### **August 10: World Lion Day**

This day is observed to raise awareness about lions and to mobilise support for their protection and conservation.

*Lions are known as the "king of beasts" or king of the jungle". They are the second largest cats in the world after tigers. In 2020, the population of Asiatic lions increased by almost 29% to 674 in Gujarat's Gir forests.*

### **August 10: World Biofuel Day**

Observed every year to create awareness about the importance of non-fossil fuels as an alternative to conventional fossil fuels. Three major types of Biofuels are -- Ethanol, Biodiesel and Biogas.

On this day in 1893, Sir Rudolph Diesel, inventor of the diesel engine, for the first time successfully ran a mechanical engine with Peanut Oil, marking the beginning of biofuels.

*In India, the Day is observed by the Ministry of Petroleum & Natural Gas since 2015. The theme for the year 2021 is "Promotion of biofuels for a better environment".*

### **August 12: World Elephant Day**

The day focuses on bringing the world together to help elephants and also inform people and organisations about the threat that an elephant faces. The day is dedicated to the preservation and protection of elephants. Although elephants are loved all around the world, they are also on the verge of extinction due to their illegal poaching for their tusks (ivory).

*In the IUCN Red List of threatened species, African elephants are listed Vulnerable and Asian elephants as Endangered. Currently, Botswana has the largest number of elephants, over 1,34,000 and India has an elephant population of over 28,000.*

### **August 12: International Youth Day**

Observed across the world to recognize the role of young people in bringing about change and to raise awareness regarding the problems and challenges faced by them. It is an occasion to highlight the efforts put in by the youth for the betterment of the society.

In 1999, the United Nations General Assembly endorsed the recommendation made by the World Conference of Ministers Responsible for Youth that 12th August be declared International Youth Day. The theme of this year is - Transforming Food Systems: Youth Innovation for Human and Planetary Health which highlights the success of such a global effort will not be achieved without the meaningful participation of young people.

*The Ministry of Youth Affairs and Sports confers the National Youth Awards on individuals aged between 15 to 29 years and organizations for excellent work and contribution in different fields of development and social service such as health, promotion of human rights, active citizenship, community service etc.*

### **August 13: World Organ Donation Day**

This day strives to motivate people to donate their healthy and precious organs after death to save other lives. Organ donation refers to retrieving a donor's organs like heart, liver, kidneys, eyes, intestines, lungs, pancreas, etc. after his death and then transplanting into another person who is in need of an organ.

*There is a large number of people who die due to organ failure. As per the National Health Portal, 500,000 people die due to non-availability of organs. It attempts to eliminate the myths and fears people have in their mind about organ donation.*

*India has its own National Organ Donation Day that is observed on November 27 each year. On this day, the government encourages people to volunteer to donate their organs and save lives.*

### **"Partition Horrors Remembrance Day"**

The Government of India has declared August 14 as Partition Horrors Remembrance Day (विभाजन विभीषिका स्मृति दिवस), to remind the present and future generations of Indians of the pain and suffering faced by the people of India during the partition. The gazette notification for the same was issued by the Union home ministry on August 14.

*Pakistan was carved out as a separate country after the Partition in 1947 on August 14-15. The partition caused one of the largest migrations in human history, affecting about 20 million people. Millions of families had to abandon their ancestral villages/towns/cities and were forced to find a new life as refugees. Lakhs of them lost their lives in the communal violence that followed.*

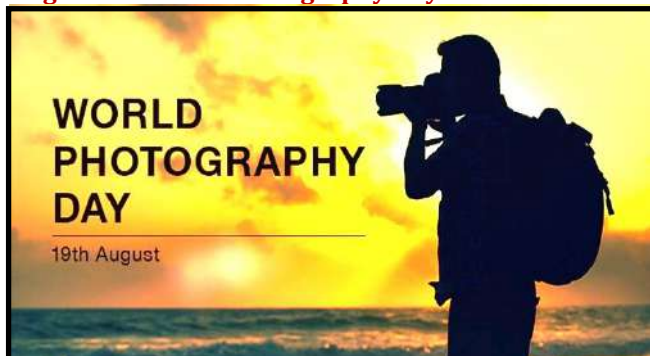
### **August 19: World Humanitarian Day**

Observed across the world with UN support to pay tribute to workers who risk their lives in humanitarian services and to gather support for people affected by crises around the world. This is a day to say 'thank you' to those humanitarian workers who gave their lives or were injured while providing life-saving support and protection to people in need.



The celebrations are supported by the UN Office for the Coordination of Humanitarian Affairs - OCHA, a part of the UN Secretariat. This year's theme for the Day is '#theHumanRace', which is a global challenge for climate action in solidarity with the people who need it most.

### August 19: World Photography Day



The day is dedicated to the art, craft, science and history of photography. It aims to inspire photographers across the planet to share their photos with a simple purpose of sharing their world with the world. The day encourages enthusiasts to express their feelings, emotions, and social thinking through their photography skills.

A photograph has the power to capture a place or an area, an experience, an emotion, a flash in time. That is why it is said that a picture is worth a thousand words.

### August 20: Sadbhavna Diwas (Harmony day)

Observed across India to promote national integration and communal harmony among people of all religions and languages. It commemorates the birthday of Rajiv Gandhi who served as Prime Minister from 1984 -89. Rajiv Gandhi, the youngest Prime Minister of India at the age of 40, was a very ardent advocate of communal harmony, peace, and national integrity in India and was known as a goodwill ambassador to the world.

### August 20: Akshay Urja Diwas

The day is devoted to raising awareness about the developments of renewable energy in India. It has been observed since 2004, supported by the Ministry for New & Renewable Energy. Renewable energy is the energy that is generated from renewable resources, which are naturally replenished on a regular basis, such as water, sunlight, wind, tides, waves, and geothermal heat. *Interestingly, India is the only country in the entire world to have a separate ministry for the development of renewable energy resources. Currently it is headed by Sh. Raj Kumar Singh.*

### August 20: World Mosquito Day

Observed annually to raise awareness about the causes of malaria and how it can be prevented. The day commemorates the discovery made by British doctor Sir Ronald Ross in 1897 that female mosquitoes transmit malaria between humans. He received the Nobel Prize for Medicine in 1902.

According to the National Health Portal of India, *Aedes, Anopheles, and Culex mosquitoes act as vectors (living organisms that can transmit infectious diseases among humans or from animals to humans) and spread many diseases.*

### August 21: World Senior Citizens Day

Supported by the UNO, it is observed to raise awareness about the condition of older people and to support them throughout the aging process. It is an occasion to remind the society of its commitment to work for the welfare of older people of all ages and to help them end hunger and poverty.

It's a day to remember and celebrate the elderly persons and thank them for their contributions to enhance their inclusiveness in the society.

**August (22): World Sanskrit Day:** It is celebrated on the occasion of the Purnima (full moon day) of the Shravan month in the Hindu calendar. The Indian government declared in 1969 to celebrate Sanskrit Diwas to promote and revive the ancient Indian language.

This day is dedicated to reviving the love for the beautiful and historically and culturally rich Sanskrit language. It is considered the mother of all Indian languages and one of the most ancient languages spoken in India.

### August 26: Women's Equality Day

Observed every year to celebrate the passage of the 19th Amendment in the United States of America in 1878 that provided voting rights to women. The Day celebrates the achievements of women's rights activists and reminds us of the unique daily struggles that women face across the globe.

***It may be noted that International Women's Day is celebrated on March 8.***

### August 29: National Sports Day

The day is celebrated every year to mark the birthday of Major Dhyan Chand, wizard of Hockey. He won gold medals in Olympics for India successively in the years 1928, 1932 and 1936. On this day, the President gives away the National Sports Awards. Recently, the highest national award was renamed in his honour as the "Dhyan Chand Khel Ratna Award".

He is the only Hockey player to be honoured with Padma Bhushan.

### August 29: International Day against Nuclear Tests

Supported by the UNO, the Day raises public awareness and education about the ill effects of global nuclear weapon tests. The day aims to end nuclear testing and tends to promote peace and security.

*The history of nuclear testing began on July 16, 1945, when an atomic bomb was used at a desert test site in Alamogordo, New Mexico, in the United States.*

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

#crackhp-police-exams

Gyanm

# HP POLICE SI / CONSTABLE

**SUCCESS ONLINE &  
RECORDED BATCH**

With 24\*7 Faculty Support



Join Now @  
99146-33222 | 9117-343434



SCAN  
CODE AND  
DOWNLOAD  
GYANM  
APP NOW

Subscribe Gyanm's Official YouTube  
Channel for FREE Online Classes &  
Latest Jobs Notification / Updates



SCAN  
Here to Watch  
Video



Gyanm College: Online Videos for Govt. Exams  
1.01 lakh subscribers

HOME

VIDEOS

PLAYLISTS

COMMUNITY

CHANNELS

ABOUT

Uploads

PLAY ALL

SORT BY



CTET 2021 | Notification Out  
| Last Date - Exam Date | ...  
1K views • 22 hours ago



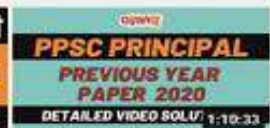
ETT Exam 2021 | ETT 6635  
Post Exam Postponed Agal...  
559 views • 2 days ago



Punjab Police Legal Officer  
Exam 2021 | Punjab Travel...  
1.4K views • 3 days ago



Punjab Patwari 2021 | Mains  
Result Out | Expected Cut - ...  
10K views • 4 days ago



PPSC Principal Recruitment  
2021 | Previous Year Paper...  
1K views • 5 days ago



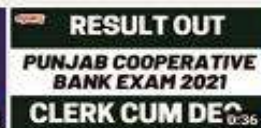
HP Police Recruitment 2021  
| 1334 Vacancies | Special...  
915 views • 5 days ago



Punjab Patwari Mains | Final  
Official Result Out | Know...  
3.9K views • 5 days ago



Punjab Police Recruitment  
2021 | Head Constable | ...  
2.6K views • 5 days ago



Punjab State Cooperative  
Bank Exam 2021 | Clerk...  
9.8K views • 6 days ago



Anganwadi Supervisor Exam  
2021 | Important MCQs of...  
1K views • 6 days ago



# Bullet News

(April 2021 – July 2021)

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

## NATIONAL NEWS

### JULY

- Dholavira, a 5,000-year-old Harappan-era metropolis, in north Gujarat has been inscribed on the UNESCO World Heritage List, the 40<sup>th</sup> such site from India.
- The 13th-century Kakatiya Rudreshwara (Ramappa) Temple in village Palampet in district Mulugu, Telangana has been inscribed as a UNESCO World Heritage Site.
- India has scored 90.32 per cent in the latest Global Survey on Digital and Sustainable Trade Facilitation conducted by the United Nations Economic and Social Commission for Asia Pacific (UNESCAP).
- India and world's largest solar power park of 4.75-Gigawatt (4750 MW) capacity is being set up in Rann of Kutch in Khavada, Gujarat by NTPC.
- India and Asia's first National Dolphin Research Centre is to be set up on the banks of the River Ganges in the Patna University campus in Bihar.
  - ✓ A 7 km long stretch between Sultanganj to Kahalgao in Bhagalpur, Bihar has been declared as Vikramshila Gangetic Dolphin Sanctuary.
- Nepal signed a \$1.3 billion deal with India's hydropower major Satluj Jal Vidyut Nigam (SJVN) to develop the 679-megawatt Lower Arun Hydropower Project on the Arun River.
- A High-Speed Track (HST) - NATRAX was inaugurated for automobiles testing in Indore, Madhya Pradesh. The 11.3 km track is the longest such track in Asia and world's fifth-longest.
  - ✓ The HST will be used for measuring the maximum speed capability of high-end cars like BMW, Mercedes, Audi, Ferrari, Lamborghini and Tesla.
- The Global Cybersecurity Index 2020 released by the International Telecommunication Union. India was ranked at 10th place.

✓ The US was ranked first with a score of 100 and the UK and Saudi Arabia were joint second with a score of 99.54 each.

- For the first time, the high-altitude Himalayan yaks will now be insured. The National Research Center on Yak in Arunachal Pradesh has tied up with the National Insurance Co. for insuring their livestock.
- The 34.50 km-long rail link between Jaynagar in Madhubani district of Bihar to Kurtha in Mahottari district of Nepal became the first section of the rail line between the two countries.

### JUNE

- Prime Minister Narendra Modi virtually addressed a UN 'High-Level Dialogue on Desertification, Land Degradation & Drought' on June 14.
- Sh. Modi is the President of the 14<sup>th</sup> Session of the Conference of Parties of United Nations Convention to Combat Desertification (UNCCD).
- The World Giving Index 2021 released by the UK based Charities Aid Foundation ranked India as the 14<sup>th</sup> most generous country in the world. Indonesia topped the index.
- India and the USA launched a hydrogen task force under the aegis of Strategic Clean Energy Partnership to provide a push to India's energy security efforts.
- Green hydrogen gas is produced by splitting water into hydrogen and oxygen using an electrolyzer that may be powered by electricity generated from renewable energy sources.
- India hosted a virtual meeting of foreign ministers of BRICS states on June 1. It was chaired by external affairs minister S Jaishankar.
- Quacquarelli Symonds (QS) released the 18<sup>th</sup> edition of the World's International University rankings on June 9.
- Indian Institute of Science (IISc), Bengaluru has been ranked as number one University in the world in the research category.

- The US-based Massachusetts Institute of Technology (MIT) was ranked number one.
- The World Bank approved a \$ 500 million program to help boost India's 5.50 lakh MSMEs.
- India has been elected to the United Nations Economic and Social Council, ECOSOC for the three-year term Jan. 2022- Dec. 2024.
- The World Competitiveness Index by Switzerland based Institute for Management Development (IMD) ranked India at 43<sup>rd</sup> spot in a list of 64 nations.
- The Index is topped by Switzerland, followed by Sweden at second place.
- The Global Peace Index by the Institute for Economics and Peace, ranked India pretty low at 135<sup>th</sup> rank.
- Iceland remains the most peaceful country in the world, since 2008. Afghanistan continues to be at the bottom at 163<sup>rd</sup> rank, behind Yemen and Syria.
- The State of India's Environment Report 2021 revealed that India slipped by two places from last year to 117 on the 17 Sustainable Development Goals (SDGs).

## MAY

- Prime Minister Narendra Modi participated in the India-EU Leaders' Meeting on May 9 (in virtual mode) as a special invitee of European Council President, Charles Michel.
- The meeting was hosted by Portugal's Prime Minister Antonio Costa, as Portugal currently holds the Presidency of the E U Council.
- Prime Minister Narendra Modi and his British counterpart Boris Johnson participated in the India UK Virtual Summit on May 04.
- They adopted an ambitious 'Roadmap 2030' to elevate bilateral ties to a 'Comprehensive Strategic Partnership'.
- The Drugs Controller General of India has given its approval for the emergency use of the anti-COVID drug- 2-deoxy-D-glucose (2-DG) developed by DRDO.
- The Indian Navy launched "Operation Samudra Setu-II" to help in faster transportation of medical oxygen and other requirements from other countries to India, amid its worsening COVID-19 pandemic.
- India received over \$ 83 billion in remittances in 2020, highest in the world, according to the World Bank's latest Migration and Development Brief.
- Remittance outflow was the maximum from the United States (\$ 68 billion), followed by UAE (\$ 43 billion) and Saudi Arabia (\$ 34.5 billion).

- India has been placed at 49<sup>th</sup> position among 104 nations in the Chandler Good Government Index. Finland secured the top position in the Index.
- Jupitice Justice Technologies, a Chandigarh-based legal tech startup, has launched the world's first private digital platform to conduct virtual arbitration, conciliation, mediation and other Alternative Dispute Resolution (ADR) mechanisms.

## APRIL

- Prime Minister Narendra Modi held a virtual summit with his Netherlands counterpart Mark Rutte on April 9. The two leaders discussed measures to strengthen bilateral cooperation.
- The 6<sup>th</sup> edition of the Raisina Dialogue was held in virtual mode from April 13 to 16. The Dialogue is India's flagship conference on geoeconomics and geopolitics and is held annually since 2016.
- The Supreme Court of India on April 7 launched its Artificial Intelligence portal: SUPACE (Supreme Court Portal for Assistance in Courts Efficiency). The system is first of its kind in the world.
- The IISc Bangalore secured the top position among the best higher education institutes in India, as per the Academic Ranking of World Universities, 2020.
- The EIU-Facebook Inclusive Internet Index 2021 ranked India at 49<sup>th</sup> spot. The index was topped by Sweden, followed by the USA and Spain.
- India has fallen 28 places to 140<sup>th</sup> spot in the World Economic Forum's Global Gender Gap Report 2021, covering 156 countries. Iceland is the most gender-equal country in the world for the 12<sup>th</sup> time.
- World Press Freedom Index by Reporters Without Borders, Paris placed India pretty low at 142<sup>nd</sup> position (out of 180 countries). Norway retained its top spot for the fifth year.
- The World Economic Forum and Accenture released the Energy Transition Index. India was ranked at the 87<sup>th</sup> position among 115 countries. Sweden secured the first position followed by Norway and Denmark.

## NEWS FROM STATES

### JULY

- Six Assam Police personnel were killed and around 50 were injured during an armed clash with Mizoram Police on July 26 at the Assam-Mizoram Border.

### 8 STATES GET NEW GOVERNOR

- ✓ **Bandaru Dattatreya:** Haryana, shifted from Himachal Pradesh
- ✓ **PS Sreedharan Pillai:** Goa - shifted from Mizoram
- ✓ **Satyadev Narayan Arya:** Tripura, shifted from Haryana



- ✓ **Ramesh Bais:** Jharkhand, shifted from Tripura
- ✓ **Thawarchand Gehlot:** Karnataka, shifted from the union cabinet
- ✓ **Hari Babu Kambhampati:** Mizoram, new appointment, senior BJP leader from Andhra Pradesh
- ✓ **Mangubhai Chaganbhai Patel:** Madhya Pradesh, new appointment, senior BJP leader from Gujarat
- ✓ **Rajendran Vishwanath Arlekar:** Himachal Pradesh, new appointment, BJP leader from Goa
- Puri in Odisha became the first city in India to have a “Drink From Tap Project” that will dispense safe hygienic drinking water 24X7, directly from a tap, eliminating the need for widely used plastic bottles.
  - ✓ *Under the project, water fountains have been set up across 400 sites in Puri, avoiding approximately 400 metric tons of plastic waste annually.*
- The Central government declared the Smart City awards 2020 in which Indore (Madhya Pradesh) and Surat (Gujarat) were declared the joint winner for their overall development.
  - ✓ *Among states, Uttar Pradesh emerged on the top, followed by Madhya Pradesh and Tamil Nadu.*
- India's first Grain ATM has been installed by the Haryana government as a pilot project in Farrukhnagar, Gurugram under the ‘World Food Programme’ of the United Nations.
- India's first cryptogamic garden, with around 50 different species, was inaugurated on July 11 in Deoban area of Dehradun in Uttarakhand.
  - ✓ *Cryptogams are non-seed-bearing plants which do not reproduce through seeds, e.g. algae, bryophytes (moss, liverworts), lichens, ferns and fungi.*
- Manipur made its debut on Indian Railway map on July 2 when a passenger train-Rajdhani Express from Assam's Silchar station-reached the Vaingachunpao railway station in Manipur.
- After not reporting a single rabies case in the last three years, Goa has now become the first rabies-free state in the country.
- The Gujarat High Court became the first high court to begin live-streaming of court proceedings on YouTube, from July 17.
- For the first time, cultivation of monk fruit (*Siraitia grosvenorii*) from China has been taken up in India in Kullu, HP by the Palampur-based CSIR-IHBT.
- **CSIR-IHBT:** Council of Scientific and Industrial Research -Institute of Himalayan Bioresource Technology
  - ✓ *The monk fruit is known for its properties as a non-caloric natural sweetener. It is about 300 times sweeter than sucrose or cane sugar.*

- Amazon launched its first Digital Kendra in India in Surat, Gujarat to provide MSMEs the opportunity to learn about the benefits of e-commerce.
- A Central University will be set up in Khamti in Leh, Ladakh and a multi-purpose infrastructure development corporation will be set up for Ladakh, to boost all round development in Ladakh.
- The Ministry of Environment, Forest, and Climate Change has sanctioned Ramgarh Vishdhari Sanctuary as the fourth tiger sanctuary in Rajasthan.
- In a historic decision, LG of J & K, Manoj Sinha decided to say goodbye to the 149-year-old biannual tradition of shifting capitals between Srinagar and Jammu.
  - ✓ *It involved movement of hundreds of official files physically in hundreds of trucks on the treacherous Jammu-Srinagar highway.*
- In Uttar Pradesh, the government announced a new ‘Population Policy 2021-2030’ on the occasion of World Population Day on July 11.
  - ✓ *The policy contains incentives and disincentives for the promotion of the two-child norm in the state.*
- A first case of Zika virus infection was confirmed on July 8 in a 24-year-old pregnant woman in Thiruvananthapuram, Kerala.

## JUNE

- The Sustainable Development Goals (SDGs) India Index by NITI Aayog placed Kerala at the top with 75 points on a score of 100.
- In the Anemia Mukta Bharat Index 2020-21, Madhya Pradesh secured first position with a score of 64.1 followed by Odisha with a score of 59.3.
- Punjab Government initiated for the first time in India, the usage of eIDs equipped with Near Field Communication (NFC) technology.
- It was introduced in Punjab Mandi Board. These cards will be used primarily as an authentication tool.
- Odisha became the only Indian state to have all 3 major kinds of crocodile species in River Mahanadi: Saltwater crocodiles, Mugger, and freshwater Gharials.
- The Ease of Living Index 2020, released by the Centre for Science and Environment (CSE) on June 16 named Bengaluru as the most livable city of India.

## MAY

- Jharkhand topped the recent ranking released by the Union Ministry of Housing and Urban Affairs, based on the progress of the implementation of the Smart City Mission's schemes.

- The Shergaon Biodiversity Management Committee (BMC) in West Kameng district of Arunachal Pradesh has been given the 'Best BMC in India' award.
- The India Biodiversity Awards were given by the National Biodiversity Authority of the union ministry of environment, forests & climate change.
- Karnataka topped in establishing Health & Wellness Centres under the Ayushman Bharat Program to provide comprehensive primary health care in rural areas in 2020-21.
- Assam became the first Indian state to have a real-time digital flood reporting system Flood Reporting and Information Management System (FRIMS).
- FRIMS has been developed jointly by Assam State Disaster Management Agency and United Nations Children's Fund (UNICEF).
- The top Oil and Gas PSUs of India, including IOC, BPCL, HPCL, ONGC and GAIL, inked a MoU with the Shri Badrinath Utthaan Charitable Trust.
- The MoU is for construction and redevelopment of Shri Badrinath Dham in Uttarakhand as a Spiritual Smart hill Town.

## APRIL

- Udhampur district of the U T of Jammu and Kashmir bagged top position at National level for successfully implementing Pradhan Mantri Gram Sadak Yojana (PMGSY) during 2020-21.
- Rajasthan became the first state in the country to provide free health insurance up to Rs. 5 lakh under Chiranjeevi Health Insurance Scheme to all the citizens of the state.

## GOVT INITIATIVES

## JULY

- The All India Council of Technical Education (AICTE) has permitted engineering colleges to offer B.Tech programmes in 11 regional languages.
  - ✓ *These are-Hindi, Marathi, Tamil, Telugu, Kannada, Gujarati, Malayalam and Bengali, Assamese, Punjabi and Oriya*
- The Ministry of Social Justice and Empowerment has formulated a scheme "SMILE - Support for Marginalized Individuals for Livelihood and Enterprise" for comprehensive rehabilitation of persons engaged in the act of begging.
- The government's umbrella app UMANG will now start showing blood banks, petrol pumps, mandis and other service areas as a result of its integration with spatial app MapmyIndia Maps.
- The Indian Institute of Heritage will be set up at Noida, UP, for imparting higher education and

research in the field of rich Indian heritage and its conservation.

- ✓ *It will be a world-class university that will focus on research in India's rich tangible heritage.*
- ✓ *It will be an umbrella body under which all the heritage institutes in the country will operate.*
- The government launched the 'Kisan Sarathi' platform on July 16 to provide farmers required information at their fingertips in the language of their choice.
  - ✓ *The information related to the crops will be provided directly by scientists of local Krishi Vigyan Kendras.*
- Union Govt. created a new Ministry of Cooperation (Sahkarita Mantralaya) on July 6. The ministry has been carved out of the Ministry of Agriculture.
  - ✓ *It will provide administrative, legal and policy framework for strengthening the cooperative movement in the country. Home Minister Amit Shah has been given first charge of this ministry.*
- The government has decided to bring the Department of Public Enterprises (DPE) under the finance ministry. Till now the DPE was under the Ministry of Heavy Industries and Public Enterprises.
- Ministry for Fisheries, Animal husbandry and Dairying launched the Mobile App Matsya Setu to provide latest freshwater aquaculture technologies to the aqua farmers of the country.
- The Department for Promotion of Industry and Internal Trade has initiated a project on Open Network for Digital Commerce (ONDC).
  - ✓ *It will promote open networks developed on open-sourced methodology, using open specifications and open network protocols.*
- The National Initiative for Proficiency in Reading with Understanding and Numeracy - NIPUN Bharat Mission launched on July 5.
  - ✓ *It aims to create an enabling environment to ensure universal acquisition of foundational literacy and numeracy among school children.*
- The Union Government launched the 'Atmanirbhar Krishi App' to provide farmers with actionable agricultural insights and weather alerts.
  - ✓ *The app will enable farmers to make decisions on the cropping patterns, stubble burning, or mechanization of small farmers' holdings, in a viable manner.*
- Union Finance & Corporate Affairs Minister Nirmala Sitharaman announced a fresh economic package on June 28, to provide relief to people and businesses affected by the second wave of COVID-19 pandemic.
- *The Rs. 6,28,993 crore package included 17 measures in 3 broad categories, viz. Economic Relief from Pandemic (8), Strengthening Public Health (1) and Impetus for Growth & Employment (8).*



## JUNE

- The Department of Biotechnology launched “Biotech-Krishi Innovation Science Application Network (Biotech-KISAN)” in northeast region.
- It will focus on the problems of the local farmers and provide scientific solutions to those problems.
- The Central Government approved the Deep Ocean Mission to tap vast marine living and non-living resources, conduct research on deep-sea technologies for sustainable use of ocean resources.
- The Home Ministry operationalised the national Helpline 155260 and a Reporting Platform for preventing financial loss due to cyber frauds.
- The Citizen Financial Cyber Fraud Reporting and Management System provides a mechanism for persons cheated in cyber frauds to report such cases to prevent loss of their hard-earned money
- The Labour and Employment Ministry constituted an expert group chaired by Ajit Mishra, to provide technical inputs and recommendations on fixation of minimum wages and national floor level for minimum wages.
- The SAGE (Senior care Ageing Growth Engine) portal launched on June 4 to help elderly persons. SAGE will select, support and create a 'one-stop access' of elderly care products and services by credible start-ups.
- Ministry of Education launched ‘YUVA- Prime Minister’s Scheme For Mentoring Young Authors’. YUVA stands for Young, Upcoming and Versatile Authors.
- It is an Author Mentorship programme to train young and budding authors, below 30 years of age. It will be implemented by the National Book Trust.
- The Union Cabinet approved the draft of Model Tenancy Act (MTA) for adoption and enactment by States and UTs to promote rental housing in the country. The MTA seeks to cover urban as well as rural areas.
- The National Commission for Protection of Child Rights (NCPCR) launched on May 29 an online tracking portal “Bal Swaraj (COVID-Care)” for children affected by COVID-19, needing care and protection, all over India.
- Government announced on May 29, a number of welfare measures under the PM CARES for Children Scheme for children who lost their parents due to COVID-19 pandemic, starting from March 11, 2020.
- **PM CARES:** Prime Minister's Citizen Assistance and Relief in Emergency Situations

## MAY

- The Ministry of Women and Child Development in collaboration with the Ministry of External Affairs plans to set up 10 ‘One-Stop Centres’ (OSCs).

- The OSCs will be set up across nine countries to provide comprehensive support to Indian women affected by violence in public or private places.
- The Union Power Ministry plans to set up a National Mission on the use of biomass in coal-based thermal power plants.
- It will reduce air pollution caused by farm-stubble burning and reduce the carbon footprints of thermal power generation by using farm stubble and other such organic bio-waste as fuel for generating power.
- The National Bamboo Mission launched an MIS (Management Information Systems) based reporting platform for agarbatti stick production.
- It will collate the locations of stick making units, availability of raw material, functioning of the units, production capacity, and marketing.

## APRIL

- Startup India Seed Fund Scheme launched to provide financial assistance to startups for proof of concept, prototype development, product trials, market entry and commercialization.
- Ministry of Electronics and Information Technology unveiled three path breaking initiatives for National Internet Exchange of India, NIXI. These initiatives are IP Guru, NIXI Academy and NIXI-IP-INDEX.
- NIXI was set up in 2003 to facilitate improved internet services in the country.
- Government launched Aahaar Kranti, a mission dedicated to spread awareness about nutrition.
- The movement aims to highlight richness of India’s traditional diet, healing powers of local fruits and vegetables and the miracles of a balanced diet.
- TRIFED (Tribal Cooperative Marketing Development Federation of India) under the Ministry of Tribal Affairs launched “Sankalp se Siddhi” - Village and Digital Connect Drive.
- It aims to activate the Van Dhan Vikas Kendras in tribal villages, provide them assistance in marketing products and MSP for forest produce.
- The Central Government plans to issue a 14-digit identification number “Unique Land Parcel Identification Number (ULPIN)” to every plot of land in the country within a year’s time.
- The Government launched on April 7 the Tribal Health Collaborative ‘Anamaya’, a multi-stakeholder initiative to converge efforts of various government agencies and organizations to enhance the health and nutrition status of the tribal communities of India.
- MANAS App launched to promote wellbeing across all age groups. MANAS stands for Mental Health and Normalcy Augmentation System.

- The app aims to augment mental well-being of Indian citizens.
- The app integrates the health and wellness initiatives of various ministries, scientifically validated indigenous tools developed by various national research institutions.
- Government released an implementation plan for school education under National Education Policy 2020, called "Students" and Teachers' Holistic Advancement through Quality Education (SARTHAQ)".
- It would benefit all stakeholders including 25 crore students, 15 lakh schools, 94 lakh teachers.
- e-SaNta portal launched for promotion of marine products and for empowering farmers as they will be able to sell their products through this portal.
- The term eSaNta stands for "Electronic Solution for Augmenting NaCSA Farmers Trade in Aquaculture".
- National Centre for Aquaculture (NaCSA) is an extension arm of Marine Products Export Development Authority (MPEDA)
- Government launched Madhukranti (Honey Revolution) Portal and Honey Corners by NAFED (National Agricultural Cooperative Marketing Federation) on April 7 to promote the honey mission in the country.
- Govt launched an online Grievance Management Portal of the National Commission for Scheduled Castes to facilitate online filing of complaints.
- A mobile app "Little Guru" launched to enable the user to learn Sanskrit, the ancient language of the country, often called the 'Language of the Gods'.
- Ministry of Road, Transport and Highways has proposed up to 25% tax concession on the purchase of new vehicles on submission of scrappage certificate.
- Purchase of personal vehicles will get 25% concession with vehicle scrappage certificate while for commercial vehicles, the tax relief will be 15%.

## ECONOMY

### JULY

- The Agriculture Ministry released on July 15 the second advance estimates of area and production of various horticultural crops for the year 2020-21.
  - ✓ *The record horticulture production was estimated at 329.86 million tonnes in the year 2020-21, including 196.27 million tonnes of vegetables and 102.76 million tonnes of fruits.*
- Govt increased the limit of FDI in National Pension System pension funds from 49% to 74% and has named it as PFRDA Regulation 2021.
- China replaced the UAE as the second largest export destination for India in 2020-21 with shipments from India to China rising 27.5% to \$21.18 billion.

- ✓ *The US was India's top export partner, attracting exports worth \$ 51.6 billion in 2020-21, though falling by 2.78% from the previous year.*
- EdTech major Byju's acquired US-based digital reading platform 'Epic' for \$500 million (around Rs 3,730 crore).
  - ✓ *Now Byju's will get access to the over two million teachers and 50 million kids in Epic's existing global user base.*
  - ✓ *Later on, July 26, Byju's acquired Singapore based Great Learning, a leading global player in the professional and higher education, for \$ 600 million.*

### JUNE

- As per latest CSO data, the Indian economy contracted by 7.3% in 2020-21, its worst recession since independence.
- GDP at current prices for the FY 2020-21 was estimated at Rs. 197.46 lakh crore (203.51 lakh crore in 2019-20). Per capita income for 2020-21 was estimated at Rs. 1.29 lakh.
- The ministry of consumer affairs, food and public distribution made the BIS hallmarking of gold mandatory from June 16 to ensure quality of gold.
- In the seven months ending May 31, 2021, Malaysia surpassed Indonesia to become India's biggest Crude Palm Oil exporter in 2020-21.
- In a breakthrough, the Indian Farmers Fertiliser Cooperative Limited (IFFCO) launched on May 31 the "World's 1<sup>st</sup> Nano Urea Liquid".
- Nano Urea will replace conventional urea and may curtail the requirement of the same by at least 50%.
- In a landmark deal the Bharti Airtel and Tata Group joined hands for a strategic partnership for implementing 5G networks solutions for India.

### MAY

- The Ministry of Agriculture and Farmers Welfare released the Third Advance Estimates of Principal Crops for 2020-21.
- India is expected to register record foodgrain production of 305.44 million tonnes in the year 2020-21, 7.94 million tonnes higher than the previous high of 297.50 million tonnes in 2019-20.
- India attracted the highest ever total FDI inflow of \$ 81.72 billion during the financial year 2020-21.
- Gujarat received the highest share, 37% of total FDI. In terms of investor countries, Singapore is at the top with 29% share, followed by the USA (23%).
- The Finance Ministry notified final rules for raising foreign investment limit to 74 per cent (from 49% earlier) in the insurance sector, which came into effect on May 19, 2021.
- Tata Communications announced the launch of the 'School of Hope and Empowerment' (S.H.E.) at the



2021 UNESCO World Conference on Education for Sustainable Development.

- S.H.E. is a multi-media, multi-stakeholder communications initiative that aims to inspire at least a million women to realise their dreams of becoming entrepreneurs.

## APRIL

- From April 1 this year, GST taxpayers having turnover of more than 5 crore rupees in the preceding financial year will have to furnish 6 digits HSN or SAC code on the invoices issued.

**HSN:** Harmonised System of Nomenclature

**SAC:** Service Accounting Code

# BANKING & FINANCE

## JULY

- RBI revised the rules for extending loans to directors of other banks and relatives of directors, by the banks.
  - ✓ *Now banks can extend personal loans up to ₹5 crores to directors of other banks and directors' relatives other than spouses without board approval.*
- Ending a long wait for the so-called "Bad Bank", the National Asset Reconstruction Company Ltd. was registered as a govt owned entity in Mumbai on July 7.
  - ✓ *The company with a paid-up capital of ₹74.6 crore will be headed by the former State Bank NPA expert Padmakumar Madhavan Nair as its MD.*
  - ✓ *It will take over bad loan accounts of Rs. 500 crore and above.*
- The Indian digital payment app BHIM-UPI was launched in Bhutan on July 13, seamlessly connecting the payment infrastructures of the two countries.
- The Reserve Bank of India introduced the RBI Retail Direct facility on July 12 as a one-stop solution to facilitate investment in Government Securities, G-Sec by individual investors.
- RBI has asked banks to stop using the London Interbank Offered Rate (Libor) as the reference rate for entering into new financial contracts, as soon as possible and mandatorily by December 31, 2021.
- RBI modified on July 2 the instructions governing the interest rate to be paid by banks on Term Deposits that have matured and their proceeds are lying unclaimed.
  - ✓ *Earlier, these deposits earned interest as applicable on SB accounts. But now they will*

*earn interest lower of the Term Deposit or the SB account.*

- The govt has decided to include retail and wholesale trade under MSMEs so that they may get the benefit of priority sector lending under RBI guidelines.
  - ✓ *Businesses up to Rs 250 crore of annual turnover will be able to avail term finance as part of various schemes announced under Atmanirbhar Bharat.*

## JUNE

- The Ministry of Finance has allowed housing finance companies with asset size of over Rs. 100 crores to recover their dues under the SARFAESI Act, 2002.
- Earlier, only HFCs with assets over Rs. 500 crore were allowed to use SARFAESI law to recover their dues.
- State-owned Bank of Maharashtra has emerged as the top performer among public sector lenders in terms of loan and deposit growth during FY 2020-21.
- DBS Bank has been named by Forbes in their Indian list of World's Best Banks 2021. DBS was ranked #1 out of 30 domestic and international banks in India for the second consecutive year.

## MAY

- RBI imposed a monetary penalty of Rs 10 crore on HDFC Bank on May 28 for violation of provisions under various sections of the Banking Regulation Act.
- RBI decided to transfer Rs 99,122 crore as surplus to Centre for nine months ended March 31, 2021.
- The RBI also approved a Rs 1,76,000 crore (\$24.8 billion) dividend payment made to the government, including Rs 1,48,000 crore for FY20.
- Now money kept in various online wallets like Amazon pay, Ola money, Mobikwik, Phone pe, etc. can be withdrawn using an ATM or PoS.
- RBI permitted all non-bank payment prepaid instruments (PPIs) cash withdrawal of up to Rs. 2,000 per transaction, maximum Rs. 10,000 per month.
- The Reserve Bank of India joined the Central Banks and Supervisors Network for Greening the Financial System (NGFS), Paris as a Member.
- IDBI Bank launched its fully digitised, end-to-end, Loan Processing System (LPS) for its MSME and Agri borrowers.

## APRIL

- The government has decided to keep the inflation-targeting framework for the RBI unchanged at 4%, with a 2-percentage point leeway on either side, for the next five-year period beginning 1 April, 2021.

- The RBI has capped the tenure of MD & CEO of commercial banks to a max. of 15 years. The same limit will also apply to whole time directors – WTDs.
- The upper age limit for MD & CEO and WTDs in private banks has been retained at 70 years.
- The RBI constituted a panel headed by former Executive Director of RBI, Sudarshan Sen to review of the working of Asset Reconstruction Companies.
- The Reserve Bank has decided to set up a new Regulations Review Authority (RRA 2.0).
- It will review regulations, circulars, reporting systems and compliance procedures of RBI for making them more effective and efficient
- The RRA headed by M Rajeshwar Rao, Deputy Governor, will have a time frame of one year.
- The govt has amended the Post Office Savings Account Scheme rules to allow certain people to open zero balance basic savings accounts with the post office.
- The RBI enhanced the limit of max balance limit in individual customers' accounts in Payments Bank to Rs 2 lakh from Rs. One lakh earlier.
- The RBI has decided to bring out a Financial Inclusion Index (FI Index) that will gauge the extent of financial inclusion in the country.
- The index will be published in July every year for the financial year ending previous March.
- From October 1, 2021, there will be no automatic recurring payment through cards or for various services, including recharge and utility bill, as RBI has made Additional Factor of Authentication (AFA) mandatory after September 30.
- India's leading digital financial services provider Paytm launched on April 26 India's first video-based wealth community called the "Paytm Wealth Community".

## DEFENCE, SCIENCE & TECHNOLOGY

### JULY

- DRDO successfully flight-tested the New Generation Akash Missile, a surface-to-air Missile from Integrated Test Range off the coast of Odisha.
- Indian Navy received the first two Sikorsky MH-60R multi-role helicopters from the United States Navy at Naval Air Station in North Island, San Diego, USA.
- India successfully carried out the test-firing of a new missile in the Agni series known as Agni P on June 28, from APJ Abdul Kalam Island, off the coast of Odisha.
- DRDO successfully test fired extended range version of indigenously developed Pinaka rocket from a

Multi-Barrel Rocket Launcher at Integrated Test Range, Chandipur, off the coast of Odisha.

- Indian Naval Ship Talwar participated in Exercise Cutlass Express 2021, held along the East Coast of Africa near Kenya, from 26 July to 06 August.
- Indian Navy participated in a Passage Exercise (PASSEX) with British Royal Navy Carrier Strike Group in the Bay of Bengal from 21 to 22 July.
- INS Tabar of Indian Navy undertook a Maritime Partnership Exercise with the Italian Navy, on 04 and 05 July in the Tyrrhenian Sea, west of Italy.
- The Defence Ministry has implemented SPARSH (System for Pension Administration Raksha), an integrated system for automation of sanction and disbursement of defence pension.
- Russia tested successfully its new Zircon (Tsirkon) hypersonic cruise missile on July 19. It can achieve speeds of up to mach 9, highest among missiles, and has a range of 1,000 kms.

### JUNE

- The Union Cabinet approved a plan on June 16 to scrap the Ordnance Factory Board (OFB), under the Ministry of Defence.
- The 41 ordnance factories will be converted into seven function oriented corporate entities on the lines of Defence Public Sector Undertakings, fully owned by the government.
- Three indigenously-built Advanced Light Helicopters (ALH) MK III were inducted into Indian Coast Guard (ICG) on June 12.
- Three ALH MK-III Helicopters were inducted in the Indian Navy at the Indian Naval Station Dega, in Visakhapatnam on June 7.
- INS Sandhayak, the first indigenously designed and built hydrographic survey ship of Indian Navy was decommissioned on June 4 after serving the nation for 40 years.
- Indian Naval Ships and aircrafts participated in a Passage Exercise with US Navy Carrier Strike Group Ronald Reagan during its transit through Indian Ocean Region on June 23-24.
- Indian Navy's warship INS Trikand participated in the maiden IN – EUNAVFOR (European Union Naval Force) Joint Naval Exercise in the Gulf of Aden on June 18-19.
- Ships of the Indian Navy and Japanese Maritime Self-Defense Force (JMSDF) participated in a joint naval exercise on June 13 in the Indian Ocean.
- India-Thailand Coordinated Patrol (Indo-Thai CORPAT) between the Indian Navy and the Royal Thai Navy was held in the Andaman Sea from June 9 to 11.
- China successfully sent its three astronauts to the country's Tiangong (Heavenly Palace) space station onboard spaceship Shenzhou-12 (Divine Vessel).



- The scientists in China have designed an 'Artificial Sun' on Earth that has sustained a temperature of 120 million degrees Celsius.
- The Experimental Advanced Superconducting Tokamak fusion reactor designed by China burns at 8 times the Sun's core temperature of 15 million C.

## MAY

- India's indigenous Light Combat Aircraft (LCA), Tejas added 5th generation Python-5 Air-to-Air Missile (AAM) in its air-to-air weapons capability on April 27.
- INS Rajput, the first destroyer of the Indian Navy, was finally decommissioned on May 21 at Visakhapatnam Dockyard, putting an end to a glorious era of 41 years of outstanding services.
- The U.S. government approved the proposed sale of six P-8I patrol aircraft and related equipment on April 30. The deal is estimated to cost \$2.42 billion.
- Indian and Indonesian navies carried out a military drill 'Passage' exercise (PASSEX) in the Southern Arabian Sea on May 8.
- The first batch of women military police comprising 83 soldiers was inducted into the Army at the Corps of Military Police Centre and School in Bengaluru.
- China successfully sent a new ocean-monitoring satellite Haiyang-2D (HY-2D) into orbit on May 19.
- China succeeded for the first time in landing a spacecraft on Mars on May 15. The six-wheeled rover Zhurong robot landed in Utopia Planitia region of Mars.
- China launched a robot prototype named 'NEO-01', in the Earth's low orbit, that will use a large net to capture debris left behind by other spacecrafts and then burn it using its electric propulsion system.
- China successfully sent a new remote sensing satellite, Yaogan-34 to be used for the survey of land resources, urban planning, crop yield estimation, and disaster prevention and reduction.
- A team of researchers from the marine research organization ProMare in collaboration with IBM built the world's first AI ship, the 'Mayflower 400'.
- The unmanned 15-mt-long trimaran that weighs nine tons is a completely autonomous ship powered by Artificial Intelligence and solar power.
- NASA's Perseverance rover has successfully created, for the first time, oxygen from the thin atmospheric carbon dioxide present on Mars.
- The Mars Oxygen In-Situ Resource Utilization Experiment aboard the rover on Mars carried out the experiment on 20 April.

## APRIL

- India has developed the world's first micro-sensor based explosive trace detector, using a micro electro-mechanical system, called NanoSniffer.

- It can detect explosives in less than 10 seconds and also identifies and categorizes explosives into different classes.
- The core technology of NanoSniffer is protected by patents in the U.S. and Europe. The device will reduce India's dependency on imported explosive trace detector devices.
- The Indian Navy participated in a France-led multi nation naval drill named "La Perouse", from April 5 to 7 in the Bay of Bengal.
- **VARUNA-2021:** The 19<sup>th</sup> edition of the Indian and French Navy bilateral exercise was held in the Arabian Sea from April 25 to 27.
- **Khanjar:** The 8<sup>th</sup> Indo-Kyrgyz Joint Special Forces Exercise "Khanjar" was held in Bishkek, the capital of the host Kyrgyzstan on April 16.
- **Shantir Ogroshena:** India participated in a 10-day multinational military exercise held in Bangladesh from April 4 to 12.
- **Vajra Prahar 2021:** The 11<sup>th</sup> edition of Indo-US joint special forces exercise was conducted at Special Forces training school located at Bakloh, in Himachal Pradesh in March, 2021.
- **India and the US** held a two-day naval PASSEX exercise on March 28-29 in the Bay of Bengal.
- **The Pakistan Army** successfully test-fired a nuclear-capable surface-to-surface ballistic missile Shaheen-1A on March 26. It has a range of 900 kilometres.
- Maithri Aquatech, a Visakhapatnam based company has set up the 'World's First Mobile Water from Air Kiosk and Water Knowledge Centre' in the smart city of Visakhapatnam.
- NASA's Mars helicopter named 'Ingenuity' made history by making, for the first time, a successful flight on Mars on April 19.

## INTERNATIONAL

## JULY

- The state of Oregon in the Pacific Northwest region of the USA suffered the nation's largest and worst wildfires in history, starting July 6 onwards.
  - ✓ *It spread over more than 3 lakh acres, forcing thousands of evacuations. Over 2,000 fire-fighters struggled to tackle the vast fire named Bootleg Fire.*
- July 2 proved a big turning point in the chequered war-torn history of Afghanistan as the American troops pulled out of their main military base in Afghanistan.
  - ✓ *The quiet departure from Bagram Air Base near Kabul, brought an effective end to the longest, deadliest and most expensive war in US history.*



## 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)



- The Philippines has become the first country in the world to get approval for the commercial production of the first genetically modified “Golden Rice”, named so due to its bright yellow color.
- China has unveiled a maglev train which is capable of a top speed of 600 kmph. The maximum speed will make the train the fastest ground vehicle globally.
  - ✓ *The train uses electro-magnetic force that levitates it above the track with no contact between the bogie and the rail, thereby minimising the friction.*
- Africa has become the first continent in the world to complete the collection of accurate, comprehensive digital land use and land use change data under the Africa Open DEAL initiative.
  - ✓ *DEAL stands for Data for the Environment, Agriculture and Land Initiative.*
- Sudden heavy rainfall in western Germany and adjoining areas of Eastern Belgium on July 15 caused widespread devastation, claiming over 200 lives.
- WHO declared China a malaria-free country, after no malaria case was reported in last 4 years. Globally, 40 countries and territories have been granted a malaria-free certification from WHO.
- Startupblink released Global Startup Ecosystem Index 2021, which ranks 100 countries and 1,000 cities based on the startup environment.
  - ✓ *In country wise ranking, India was ranked 20th with a score of 8.8. The USA topped with a score of 124.4, followed by the U K (28.7) and Israel (27.7).*
- A heatwave that smashed all-time high temperature records in western Canada and the Northwest USA left hundreds of people dead in its wake.
  - ✓ *British Columbia, the western most province of Canada, reported over 500 hyperthermia related deaths in the last week of June.*

## JUNE

- The leaders of the G7 countries met at the seaside resort of Carbis Bay, Cornwall in the UK on June 11-13, under the Presidency Britain.
- UK prime Minister invited India, along with Australia, South Korea and South Africa, as Guest Countries for the 47th G7 Summit. The theme for the Summit was ‘Build Back Better’.
- The G7 leaders launched a new global infrastructure initiative “Build Back Better World” (B3W) to help developing nations, aimed at countering China’s Belt and Road Initiative (BRI).
- The G-7 finance ministers in their meeting in London agreed in principle to a global minimum tax rate of 15 per cent for multinational companies in each country they operate in.

- Albania, Brazil, Gabon, Ghana, and the United Arab Emirates were elected unopposed on June 11 to the powerful UN Security Council as non-permanent members for the 2022-23 term.
- The International Criminal Police Organisation, known as Interpol, launched a global database named ‘I-Familia’
- It aims to identify the missing individuals through family DNA and to help police solve the old cases in the member countries.
- El Salvador has become the first country in the world to adopt bitcoin as a legal tender. However, its use will be optional and would not bring risks to users.
- Seven south Asian countries observed the 24th foundation Day of BIMSTEC on June 6.
- **BIMSTEC:** Bay of Bengal Initiative for Multi-Sectoral Technical and Economic Cooperation with HQ at Dhaka.
- The United Nations launched the UN Decade on Ecosystem Restoration-2021 to 2030. The event will be co-led by the UN Environment Programme (UNEP) and the Food and Agriculture Organization.
- Several warships and dozens of aircrafts took part in NATO military exercises stretching across the Atlantic, through Europe and into the Black Sea region.
- The war games, named Steadfast Defender 21, were aimed at simulating the NATO’s response to an attack on any one of its members.
- NATO is an alliance of countries from Europe and North America.
- In a major policy shift from the existing limit of two children per couple, China announced on May 31 that married couples may have up to three children.

## MAY

- The WHO and Switzerland signed a memorandum of understanding to launch the First WHO Biohub Facility.
- It will allow convenient sharing of viruses and other pathogens between laboratories and global partners.
- The meeting of the foreign ministers of the Group of Seven countries -7 was held in London on May 4-5.

## APRIL

- US President Joe Biden hosted a two-day Leaders Climate Summit of world leaders on the Earth Day, April 22 to address the global climate crisis. The summit’s theme was “Our Collective Sprint to 2030”.
- Some leading not-for-profit environmental and social organisations have come together to form the Blue Nature Alliance.

- Launched on April 20, it has raised \$125 million to protect the ocean from environmental threats.
- Singapore became the first country to complete the official process for ratification of the Regional Comprehensive Economic Partnership agreement.
- It is the world's largest Free Trade Agreement, signed by all 10 ASEAN members and 5 key partners in Nov. 2020.
- The Henley Passport Index was topped by Japan, enjoying visa free access to 193 countries, followed by Singapore – 192 countries.
- It ranked Indian passport at number 84 as it enjoys Visa Free or Visa-on-Arrival in over 58 places.
- The President of Russia Vladimir Putin gave his final approval on April 5 to the constitutional legislation that allows him to hold office for two additional 6 years terms, till 2036.
- The 68-years old President has already been in power for more than two decades and his current tenure will continue till end 2024.

## PERSONS IN NEWS

### JULY

**Jamsetji Nusserwanji Tata:** Founder of the Tata Group, topped the inaugural EdelGive Hurun Philanthropists of the Century list, which ranked the world's 50 most generous individuals in the last century.

*The total donations made by Jamsetji were estimated at \$102.4 billion. Bill Gates & Melinda Gates ranked second with donations worth \$74.6 billion.*

**Kanchan Ugursandi:** A young lady mountain biker from Delhi finished in New Delhi the world's first solo motorcycle expedition covering 18 treacherous passes of northern Himalayan Mountain ranges.

**Jeff Bezos:** Former CEO of Amazon, went up in space in his reusable rocket ship, New Shepard, built by his space company Blue Origin, on July 20.

Within 11 minutes of the blast, the window-filled capsule soft landed back on earth, supported by three big parachutes.

**Richard Branson:** British billionaire, founder of Virgin Group of companies, hurtled into space aboard his own winged rocket ship on July 11, in his commercial space mission "Unity 22", becoming the first person to blast off in his own spaceship.

**Jeff Bezos:** Counted as the richest person on Earth, Amazon's CEO announced to quit his post on July 5, exactly 27 years since he founded the e-commerce company in a garage in West Bellevue, Washington, USA. Amazon Web Services CEO Andy Jassy succeeded him as the new Amazon CEO.

### JUNE

**Nagaraj Naidu:** The Indian Deputy Ambassador to the UN, has become the first Indian diplomat to be appointed as Chef de Cabinet to the President of the UN General Assembly.

**Satya Nadella:** Microsoft's India-born CEO was named the company's Chairman on June 16, in place of John Thompson who will now be Lead Independent Director.

**Antonio Guterres:** UN Secretary General was granted a second five-year term in the office, wef January 1, 2022.

**Tsang Yin-hung:** The 45-year-old school teacher from Hong Kong created a new world record by climbing the Mount Everest in just 25:50 hours (from the base camp), becoming the fastest woman to scale the peak. She beat the earlier record of 39 hours and 6 minutes, which was set by a Nepali woman climber, Phunjo Jhangmu Lama in 2018.

### MAY

**Ms. Jacinda Ardern:** Prime Minister of New Zealand secured the top spot on Fortune magazine's list of the world's 50 greatest leaders.

**Sir David Attenborough:** Renowned English broadcaster and natural historian was named as the "People's Advocate" of the UN Climate Change Conference (COP26), to be held in Glasgow, Scotland in November 2021, under the Chairmanship of UK.

**Kami Rita:** 51-year-old Sherpa guide scaled Mount Everest for the 25<sup>th</sup> time on May 7, breaking his own record for the most ascents of the world's highest peak.

### APRIL

**The Great Khali:** India's first WWE World Heavyweight Champion has been inducted into the WWE Hall of Fame as part of the 2021 class. Standing 7'1" tall, Khali's official name is Dalip Singh Rana.

## APPOINTMENTS

### JULY

#### NEW GOVERNORS IN 8 STATES

- **Bandaru Dattatreya:** Haryana, shifted from Himachal Pradesh
- **PS Sreedharan Pillai:** Goa - shifted from Mizoram
- **Satyadev Narayan Arya:** Tripura, shifted from Haryana
- **Ramesh Bais:** Jharkhand, shifted from Tripura
- **Thawarchand Gehlot:** Karnataka, shifted from the union cabinet



- **Hari Babu Kambhampati:** Mizoram, new appointment, senior BJP leader from Andhra Pradesh
- **Mangubhai Chaganbhai Patel:** Madhya Pradesh, new appointment, senior BJP leader from Gujarat
- **Rajendran Vishwanath Arlekar:** Himachal Pradesh, new appointment, BJP leader from Goa

**Basavraj Somappa Bommai:** Senior BJP leader, son of former Karnataka chief Minister S R Bommai, elected as the new chief minister of Karnataka.

**Pushkar Singh Dhami:** Took oath on July 4 as the 11th Chief Minister of Uttarakhand. He succeeds Tirath Singh Rawat who resigned from the post on July 2.

**SD Shibu Lal,** Former Infosys CEO, appointed chairperson of a three-member task force formed to help the government in bringing major bureaucratic reforms through its ambitious "Mission Karmayogi" -- a National Programme for Civil Services Capacity Building, under the Ministry of Personnel, Public Grievances and Pensions.

**Najib Mikati:** Noted Lebanese businessman and two-time former prime minister was once again elected by the Parliament of Lebanon as the new prime minister of the country.

**Pedro Castillo:** A 51-year-old former school teacher and union leader, secured just over 50% of the votes to be declared as the President of Peru.

**Ariel Henry:** Elected as the new prime minister of Haiti, a tiny nation in Caribbean Sea, north of Colombia. Before this, earlier prime minister Jovenel Moïse was assassinated at his residence on July 7.

**Abiy Ahmed:** Re-elected as the Prime Minister of Ethiopia after his ruling party Prosperity Party secured a landslide victory in the general elections.

**Eric Garcetti:** Nominated as Ambassador of USA to India by US President Joe Biden.

**Atul Keshap:** American diplomat of Indian origin took charge as United States' new Charge d'Affaires to India.

**Sher Bahadur Deuba:** Appointed as next Prime Minister of Nepal on July 13 by President Bidhya Devi Bhandari, following the order of the Supreme Court. He is the President of the Nepali Congress Party, the largest opposition party in the house. This is his fifth term as the prime minister.

## JUNE

**Arun Kumar Mishra:** A retired Supreme Court Judge, was appointed as the Chairman of the National Human Rights Commission, NHRC in New Delhi, by the President of India.

**Lt. Gen. Pradeep Chandran Nair:** Appointed as the 21st Director General of the Assam Rifles, a paramilitary force based in Shillong, Meghalaya.

**T.V. Narendran:** CEO & Managing Director, Tata Steel, elected as the President of the Confederation of Indian Industry (CII) for 2021-22.

**Abdulla Shahid:** Foreign Minister of Maldives elected as the President of 76th United Nations General Assembly.

**Nikol Pashinyan:** Elected as the Prime Minister of Armenia, a tiny country east of Turkey.

**Ebrahim Raisi:** Former judiciary chief elected as the new President of Iran.

**Henri Marie Dondra:** Appointed as the Prime Minister of the Central African Republic, a land-locked country in central Africa.

**Naftali Bennett:** Former defence minister and a high-tech millionaire, was sworn-in as the 13th Prime Minister of Israel.

**Isaac Herzog:** Elected as Israel's 11th President by the parliament of Israel - Knesset.

**Ukhnaa Khurelsukh:** Former Mongolian Prime Minister became the country's sixth democratically elected President.

## MAY

**Subodh Kumar Jaiswal:** The 1985-batch IPS officer of Maharashtra cadre, appointed as the next regular Director of the CBI.

**Himanta Biswa Sarma:** Elected as the new chief minister of Assam.

**MK Stalin:** President of the Dravida Munnetra Kazhagam (DMK) party was sworn in as the new Chief Minister of Tamil Nadu.

**N Rengasamy:** The NR Congress Chief was sworn in as the Chief Minister of UT of Puducherry.

**T Rabi Sankar:** Appointed as the Deputy Governor of the RBI for a period of three years, by the Appointments Committee of the Union Cabinet.

**Jose J Kattoor:** Appointed as the Executive Director (ED) of the Reserve Bank of India by the RBI.

**T V Somanathan:** Appointed as the new Union Finance Secretary by the Appointments Committee of the Cabinet.

**Amitabh Chaudhry:** Re-appointed as the Managing Director and Chief Executive Officer of Axis Bank.

**Bashar Al-Assad:** Re-elected as the President of Syria after winning the election for the fourth time. Assad, 55, has been President of the war-torn country since 2000.

**Guillermo Lasso:** Sworn in as the President of Ecuador, becoming the country's first right-wing leader in the last 14 years.

**Anatole Collinet Makosso:** Appointed by the President as the new prime minister of Republic of Congo, a small country in western central Africa.

**Penpa Tsering:** Elected as the President of the Central Tibetan Administration, elected Parliamentary government of Tibet, based in Dharamshala, HP.

**Moctar Ouane:** Re-appointed as the Prime Minister of Mali, a landlocked country in West Africa

**Khadga Prasad Sharma Oli:** Re-appointed as Nepal's care taker Prime Minister on May 14.

## APRIL

**Justice NV Ramana:** Appointed as the 48<sup>th</sup> Chief Justice of India by the President Ram Nath Kovind. He took oath on April 24.

**Sushil Chandra:** The senior-most Election Commissioner was appointed as the Chief Election Commissioner of India by the President of India.

**S Ramann:** Appointed as the Chairman and Managing Director of Small Industries Development Bank of India (SIDBI) for a period of three years.

**Tarun Bajaj:** Appointed as the new Revenue Secretary under the Ministry of Finance.

**Ajay Seth:** Appointed as the new Economic Affairs Secretary in the Ministry of Finance.

**Mallika Srinivasan:** Appointed as the Chairperson of Public Enterprises Selection Board (PESB) by the Appointments Committee of the Cabinet.

**Soma Mondal:** Chairperson of the state-owned Steel Authority of India Limited (SAIL), has been elected as the new chairperson of the Standing Conference of Public Enterprises (SCOPE).

**Rekha M Menon:** Chairperson of IT firm Accenture India, appointed as chairperson of the National Association of Software and Services Companies (NASSCOM), becoming the first woman to take the top role in the software lobby group's 30-year history.

**Miguel Díaz-Canel:** Appointed as the new President of Cuba, a tiny island country in the Caribbean Sea.

**Guillermo Lasso:** Won Ecuador's presidential elections.

**Ouhoumoudou Mahamadou:** Appointed as the new Prime Minister of Niger, a land-locked country north of Nigeria, in Africa.

**Vjosa Osmani-Sadriu:** She has been elected to a five-year term as the President of Kosovo, a tiny country in northeast Europe.

**Pham Minh Chinh:** Vietnam's National Assembly confirmed Chinh's appointment as the country's next Prime Minister.

**Eduard Heger:** Appointed as the Prime Minister of Slovakia, a small country in central Europe.

## AWARDS & HONOURS

### JULY

#### UN AWARD FOR 3 INDIAN ENTREPRENEURS

Three India-based enterprises are among the 50 winners of a \$100,000 global competition of 'Best Small Businesses' of the "Good Food for All" competition, announced by the United Nations.

*The three Indian winners include:*

*Edible Routes, New Delhi; Oorja Development Solutions Ltd., New Delhi; and TARU Naturals & Organics, Mumbai.*

**Kuvempu Rashtriya Puraskar, 2020:** Renowned Odia poet Dr Rajendra Kishore Panda selected for the national award instituted in memory of the late poet laureate Kuvempu. The award includes a cash award of Rs 5 lakh, a silver medal, and a citation.

**Delhi Metro's Phase I, II and III projects** have been awarded the prestigious Japan Society of Civil Engineers 'Outstanding Civil Engineering Achievement Award' for the year 2020.

**Palme d'Or:** (Golden Palm) The prize for the 'Best Film' at the Cannes Film Festival 2021 was won by the film *Titane* directed by Ms. Julia Ducournau of France. The festival concluded on July 17.

### JUNE

**International Booker Prize:** David Diop became the first French writer to win the prestigious prize for his novel, *At Night All Blood is Black* (originally titled "Frère d'ame" in French).

*The £50,000 prize will be split between Diop and the book's translator (from French to English)- US author and poet Anna Moschovakis.*

### MAY

#### Lifetime Award in honour of Satyajit Ray

The Ministry of Information & Broadcasting has decided to institute the "Satyajit Ray Lifetime Achievement Award for Excellence in Cinema" to pay tributes to the legendary filmmaker Satyajit Ray, Bharat Ratna.

The Award will carry a cash prize of 10 lakh, a certificate, Shawl, along with a Silver Peacock medal and a Scroll.

**International Eni Award 2020:** Bharat Ratna Professor C.N.R. Rao has been honoured with this prestigious global award for his research in renewable energy sources and energy storage.

**WILD Innovator Award 2021:** Dr. Krithi K Karanth, Chief Conservation Scientist at Bengaluru-based Centre for Wildlife Studies (CWS), has been chosen as the first Indian and Asian woman for this award.

**Rudolf V Schindler Award:** Noted gastroenterologist Dr D Nageshwar Reddy, who is also the chairman of AIG Hospitals, was selected for this esteemed award by the American Society of Gastrointestinal Endoscopy.

**International Invincible Gold Medal:** Conferred on Union Education Minister Dr Ramesh Pokhriyal Nishank for his extraordinary commitment and outstanding service to humanity through his writings, social and illustrious public life.

**Whitley Awards 2021:** Y Nuklu Phom, noted conservationist from Nagaland is one of the seven winners of the prestigious award for conservation. Each awardee will receive a cash prize of 40,000 Pounds. Whitley awards are also known as 'Green Oscar'.

**"Order of Rising Sun":** Third highest civilian award of Japan was awarded to Shyamala Ganesh, a teacher of Japanese at the Septuagenarian Institution and at the Ohara School of Ikebana in Bengaluru.

**World Food Prize 2021:** Dr Shakuntala Haraksingh Thilsted, a global nutrition expert of Indian descent, won the prestigious prize for her ground breaking research in developing holistic, nutrition-sensitive approaches to aquaculture and food systems.

**Templeton Prize 2021:** World's foremost authority on Chimpanzees, world-famous conservationist and environmentalist Jane Goodall of UK won the prestigious \$1.5 million award.

**Millennium Technology Prize:** One million Euro (\$1.22 million) prize awarded to Cambridge University professors Shankar Balasubramanian and David Klenerman for creating ever faster and cheaper ways to sequence the human genome.

**Billboard 2021 Music Awards:** The popular music award show of the USA was held on May 23 in Los Angeles.

**Canadian singer-songwriter Abel Makkonen** Tesfaye who is professionally known as 'Weeknd' dominated the ceremony with 10 awards, including the iconic Top Artist Trophy.

**Miss Universe 2020:** Andrea Meza of Mexico won the contest held in Hollywood, Los Angeles, USA.

**APRIL**

**Saraswati Samman, 2020:** Awarded to noted Marathi writer Dr Sharankumar Limbale for his book 'Sanatan'. The award carries 15 lakh rupees cash prize.

**Dadasaheb Phalke Award for 2019:** Highest film award from the government side has been conferred on legendary actor and producer Rajinikanth. The award carries a cash prize of Rs. 10 lakh and a Swarn Kamal (Golden Lotus).

**The 66<sup>th</sup> Filmfare Awards** for the year 2020 were given on 28 March in Mumbai.

**Best Film:** Thappad by Anubhav Sinha

**Best Director:** Om Raut, Tanhaji: The Unsung Warrior

**Best Actor:** Irrfan Khan for Angrezi Medium

**Best Actress:** Taapsee Pannu for Thappad

**Guneet Monga:** Acclaimed filmmaker known for backing films like "The Lunchbox" and "Masaan", selected for the French honour the Knight of the Order of Arts and Letters (Chevalier dans L'Ordre des Arts et des Lettres).

**International Ranger Award:** Mahinder Giri, range officer of Rajaji Tiger Reserve selected as the only ranger from Asia to win the prestigious award for his contribution towards wildlife conservation.

**The 93<sup>rd</sup> Academy Awards** ceremony, also known as Oscars Awards, was held in Los Angeles, USA on April 25. The awards are presented annually by the Academy of Motion Picture Arts and Sciences (AMPAS).

**Best Picture:** Nomadland by Ms. Chloé Zhao

**Best Director:** Ms. Chloé Zhao (USA) for Nomadland

**Best Actress:** Frances McDormand for Nomadland

**Best Actor:** Anthony Hopkins for The Father

**The British Academy Film & Television Awards-BAFTA 2021** were announced in London.

**Best Film:** Nomadland by Ms. Chloe Zhao, USA

**Best Director:** Ms. Chloe Zhao for Nomadland

**Best Actress:** Frances McDormand for Nomadland

**Best Actor:** Sir Anthony Hopkins for The Father

**AM Turing Award 2020:** Won by Alfred V. Aho for his research and influential text books on fundamental algorithms and theory underlying programming language implementation.

**OBITUARY**

**JULY**

**Dilip Kumar:** Legendary actor left for heavenly abodes on July 7 after prolonged illness. He was 98. Dilip Kumar aka Mohammed Yousuf Khan, was honoured with the Padma Bhushan in 1991, Dadasaheb Phalke Award in 1994, and Padma Vibhushan in 2015.



✓ *He was the only Indian to receive “Nishan-e-Imtiaz” in 1998, the highest civilian honour of Pakistan where he was revered like a God.*

**Surekha Sikri:** Three-time national award-winning actress passed away on July 16 following a cardiac arrest in Mumbai. She was 75. She gained immense popularity in the twilight of her career playing ‘Dadi Sa’ in Colors TV Serial Balika Vadhu.

**Danish Siddiqui:** Noted Indian photojournalist was killed in crossfire on July 16 when he was covering a clash between Afghan security forces and Taliban fighters in Spin Boldak, near the Pakistan border.

**Dr. P K Warriar:** An internationally renowned Ayurvedic physician and managing trustee of the famous Kottakkal Arya Vaidya Sala, passed away on July 10, at his residence in Malappuram, Kerala. He was 100.

**Virbhadra Singh:** Veteran Congress leader and six-time chief minister of Himachal Pradesh, passed away on July 8 in Shimla, losing his three-month long battle against Covid-19. He was 87. Popular as “Raja Sahib”, he had won nine assembly and five Lok Sabha elections.

**Jovenel Moïse:** President of Haiti, a tiny Caribbean country north of Colombia, was assassinated in an attack on his home in the nation's capital, Port-au-Prince.

## JUNE

**Milkha Singh:** The track legend “Flying Sikh” passed away on June 18 due to post-COVID complications. He was 91. He was the only athlete to win gold in 400m, both at the Asian Games and in the Commonwealth Games.

**Sir Anerood Jugnauth:** Two times former President and four-time Prime Minister of Mauritius passed away on June 3 due to age related ailments. He was 91. He was considered the father of the Mauritian economic miracle of the 1980s.

## MAY

**Dr. Srikumar Banerjee:** Former Chairman of the Atomic Energy Commission and a veteran Nuclear Scientist passed away at the age of 75 on May 23 in Navi Mumbai.

**Sunderlal Bahuguna:** Noted Environmentalist and pioneer of world famous “Chipko Movement” in 1974 to save trees, passed away in Rishikesh, Uttarakhand on May 21 due to COVID-19 related complications. He was 94. He was honoured with Padma Shri in 1981 and with Padma Vibhushan in 2009 for his outstanding contributions for environment conservation.

**Jagannath Pahadia:** The first Dalit Chief Minister of Rajasthan (1980-81) succumbed to death due to COVID-19 at the age of 89 on May 19. A four-time member of

parliament, he was a union minister for several years. He also served as a former governor of Bihar (1989-1990) and Haryana (2009-2014).

**Prof. M S Narasimhan:** Distinguished Padma Bhushan awardee mathematician passed away on May 16. He was 88. Famous for the Narasimhan-Seshadri theorem, he made pioneering contributions to differential & algebraic geometry.

**Raghunandan Lal Bhatia:** Congress stalwart, popularly known as RL Bhatia, died of Covid in Amritsar on May 15. He would have turned 101 on July 3. Bhatia represented the Amritsar Lok Sabha constituency six times and also remained a Minister of State for External Affairs. He also served as Governor of Kerala and Bihar.

**Raghunath Mohapatra:** Eminent sculptor, architect, and Rajya Sabha member passed away while undergoing treatment for COVID-19. He was 78. Hailing from Odisha, Mohapatra was awarded Padma Shri in 1975, Padma Bhushan in 2001 and Padma Vibhushan in 2013 for his pioneering contributions to the world of art, architecture and culture.

**Ajit Singh:** Former Union Minister, founder and current chief of Rashtriya Lok Dal passed away on May 6 losing battle with coronavirus. 82-year-old Singh was a prominent farmer leader and son of former prime minister Chaudhary Charan Singh (1979-80). He was 7-time MP from Baghpat in western UP and served as a union minister on multiple occasions.

**Jagmohan (Malhotra):** Former Union Minister and former Governor of J & K passed away in New Delhi on May 3 at a ripe age of 93. A civil servant, Jagmohan also served as LG of Delhi and Goa. He represented New Delhi in Lok Sabha thrice and served as the union minister several times. He was honoured with Padma Shri in 1971, Padma Bhushan in 1977 and Padma Vibhushan in 2016 for his outstanding services.

**Pandit Debu Chaudhuri:** Renowned Sitar maestro passed away following COVID-19 related complications. He was 85. He was honoured with the Padma Bhushan and the Padma Shri.

**Rohit Sardana:** Renowned TV journalist and news anchor passed away, due to heart attack, following the deadly COVID-19 infection. The young journalist was just 41-year-old. Sardana was associated with Zee News since 2004, before moving to Aaj Tak in 2017.

**Soli Sorabjee:** Former Attorney General, veteran lawyer and Padma Vibhushan awardee passed away on April 30 after getting infected with COVID-19. The 91-year-old legal luminary served as the Attorney General of India twice.

**Manoj Das:** A prolific Indian author who wrote in Odia and English languages, passed away on April 27, at the age of 87 due to age-related ailments. He was conferred with Padma Shri in 2001 and Padma Bhushan in 2020.

## APRIL

**Pandit Rajan Mishra:** Renowned Hindustani classical vocalist from Banaras gharana died on April 25 due to COVID-19 complications in New Delhi. He was 70.

**M Narasimham:** The former Governor of Reserve Bank of India, who was regarded as the “father of banking reforms in India” passed away on April 20 due to Covid-19 related illness. He was 94.

**Maulana Wahiduddin Khan:** Noted Indian Islamic scholar, spiritual leader and author passed away on April 21 due to Covid-19 complications. He was 97. He was recipient of several notable honours like Padma Vibhushan (2021), Padma Bhushan (2000) and the Rajiv Gandhi National Sadbhavna Award (2009).

**Shankha Ghosh:** Eminent Bengali poet passed away on April 2, losing his battle against COVID 19. He was 89. He was awarded Padma Bhushan in 2011 and in 2016 he received the prestigious Jnanpith Award.

**Shashikala:** Veteran actress of Hindi cinema passed away at her residence in Mumbai on April 4. She was 88 years old.

**Prince Philip:** British Queen Elizabeth’s husband, died at the age of 99. He was to mark his 100<sup>th</sup> birthday on June 10. Officially known as the Duke of Edinburgh, a Greek prince, he married Princess Elizabeth in 1947, five years before she became Queen.

## PLACES IN NEWS

### JULY

**Western Maharashtra:** The death toll in rain-related incidents in Maharashtra in the third week of July rose to 164 with Raigad district recording over 70 deaths in the flash floods.

**Gwalior and Orchha:** The two cities in Madhya Pradesh were selected by UNESCO on July 19 under its ‘Historic Urban Landscape Project’ that began in 2011.

**Liverpool:** UNESCO has removed this city in England from its list of World Heritage Sites. Liverpool has been removed because of the concerns over new buildings that are being planned in the city.

**Typhoon In-fa:** Severe cyclone hit China’s east coast south of Shanghai on July 25. The typhoon with strong winds of over 155 kmph made landfall in Zhoushan in Zhejiang province.

**Zhengzhou:** Unprecedented rainstorm hit Central China’s Henan province on July 18 to 20, battering the capital metropolis Zhengzhou (having a population of over 10 million) on the banks of Yellow River and

causing flash floods that killed more than 63 people and affected over three million people.

**Highest sand castle in Blokhust:** A 21.16 metres high sandcastle built by Wilfred Stijger in the town of Blokhust in Denmark has entered into a new Guinness World Record for being the tallest sandcastle in the world.

**Jacobabad:** City in Sindh province in southeastern Pakistan recorded the world’s highest temperature, up to almost 52°C (126 Fahrenheit) at the end June.

### JUNE

**Dehing Patkai:** The Assam Government declared the Dehing Patkai Wildlife Sanctuary as the 7th National Park of the state on June 9.

**Raimona Sanctuary:** A forest reserve in western Assam’s Kokrajhar district was notified as Assam’s sixth national park on the occasion of the World Environment Day on June 5.

**Auckland:** The most populous city in New Zealand topped the EIU Global Liveability Ranking and scored highly on metrics including environment, culture, and education.

**Manama:** Capital of Bahrain topped the globally-recognised AIRINC Global 150 Cities Index for financial attractiveness for the third straight year.

### MAY

**Cyclone Yaas:** A ‘very severe’ cyclone devastated the beach towns in north Odisha and neighbouring West Bengal as it hit the coast in the morning of May 26 with wind speed of 130-140 kmph.

**Goma, Congo:** The eruption of Mount Nyiragongo on the night of May 22 sent about 5,000 people fleeing from the city of Goma in eastern Democratic Republic of the Congo, across the nearby border into Rwanda, while another 25,000 others sought refuge to safer areas. Torrents of lava poured into nearby villages with hardly any warning, destroying more than 500 homes and leaving at least 15 people dead.

**Cyclone Tauktae:** An extremely severe cyclonic storm Tauktae passed by the coast of Kerala on May 16 with wind speeds of up to 185 kmph. The cyclone caused widespread damage in coastal districts of Konkan belt of Maharashtra. Over 150 persons were drowned as a barge sank near the ‘Bombay High’ in the Arabian Sea. On May 17 evening the cyclone devastated the coastal districts of southern Gujarat, causing widespread power outages. The cyclone weakened slightly after its landfall in Gujarat on the morning of 18th May.

**Jagargunda:** As many as 23 CRPF jawans were killed and around 50 were injured in an encounter with Naxalites on April 3 in Jagargunda area along the border between Bijapur and Sukma districts in Chhattisgarh.

**Cyclone Seroja:** Floods and landslides triggered by tropical super cyclone Seroja in a cluster of islands in southeast Indonesia and East Timor killed at least 100 people and displaced thousands of others.

## SPORTS WORLD

JULY

**Rubina Francis**, para shooter from Madhya Pradesh won the gold in the 10-metre air pistol para women's event at World shooting Para Sport Cup in Peru.

**Abhishek Verma** and Deepika Kumari bagged a gold each at the Archery World Cup Stage 3 held in Paris. Deepika also won Gold medals in the mixed recurve event and women's recurve team.

**Nihal Sarin**, 16-year-old young Indian Grandmaster from Kerala emerged champion in the Masters' section of the Serbia Open Chess Championship held in Belgrade, capital of Serbia.

**Rahi Sarnobat** won gold in women's 25 meters pistol event in ISSF World Cup held in Osijek, Croatia from June 22 to July 3.

**Viswanathan Anand**, Chess maestro from Chennai, defeated former world champion from Russia, Vladimir Kramnik to win the Sparkassen Trophy on July 18 at Dortmund, Germany. It was a No-Castling Chess event, a brand-new format of chess.

### Abhimanyu becomes youngest Grandmaster

In Chess, Abhimanyu Mishra from New Jersey, USA made history by becoming the youngest chess Grandmaster in the world, breaking the 19-year-old record of 12 years and seven months set by Russian Sergey Karjakin in 2002. Abhimanyu reached the milestone in 12 years, four months, and 25 days.

### India wins 13 medals at Budapest

Five young junior wrestlers Aman Gulia, Sagar Jaglan, Priya Malik, Tannu and Komal won gold in their respective categories and eight other wrestlers won a silver and seven bronze at the Cadet World Wrestling Championship 2021 at Budapest, Hungary, from July 19 to 25.

**Bala Devi** (from Manipur), forward player of Indian women's football team and Sandesh Jhingan (from Chandigarh), defender in Men's football team, won the women's and men's AIFF Player of the Year awards.

**Mithali Raj**, Indian women's cricket team skipper became the top run-getter in the world scoring 10,277 in international cricket across all formats, surpassing former England batter Charlotte Edwards (10,273).

**Shafali Verma** from Haryana, became the youngest (17 years and 150 days) Indian cricketer on June 27, to

make debut across all the three formats after playing her first One Day International against England at Bristol, England.

**Karnam Malleswari:** Former Olympic medalist weightlifter was appointed as the first Vice-Chancellor of Delhi Sports University by the Delhi government.

**Indian Olympic Association (IOA)** released the official Olympic theme song for the Indian contingent on June 23. The song titled "*Lakshya Tera Samne Hai*" (*The target is before you*) has been composed and sung by popular singer Mohit Chohan.

**2<sup>nd</sup> Khelo India University Games** will be hosted by Karnataka in Bengaluru from March 5, 2022.

**4<sup>th</sup> Khelo India Youth Games 2021** will now be hosted by Haryana in February 2022.

## INTERNATIONAL

**Karsten Warholm**, a 25-year-old athlete from Norway, broke the long-standing world record in the 400m hurdles during the Bislett Games held in Oslo, Norway by clocking a timing of 46.70 seconds. The earlier record was held by American hurdler Kevin Young for 46.78 seconds in 1992.

**Chris Gayle** on July 13, became the first batsman in history to score 14,000 runs in T20 format.

### Wimbledon concludes on July 11 in London

World Number One Novak Djokovic clinched his sixth Wimbledon title after beating seventh-seed Matteo Berrettini of Italy.

**Women's singles title** was won by Australian top seed Ashleigh Barty by defeating eighth seed Karolina Pliskova of Czech Republic

### Italy lifts Euro Cup 2020

Italy was crowned Euro Cup 2020 champion after a shootout win over England on July 10 in the finals played at Wembley Stadium in London.

### Argentina wins Copa America after 28 years

In a historic breakthrough, Argentina led by Lionel Messi defeated Brazil 1-0 to win the Copa America tournament on July 10, ending its 28-year drought for a major international trophy.

### IOC allots 2032 Olympics to Brisbane

The International Olympic Committee in its meeting in Tokyo announced that Australian city of Brisbane will host the 2032 Summer Olympic Games. Brisbane will also host the Paralympic Games.

### Mongolia, Tajikistan, Switzerland join ICC

The International Cricket Council (ICC) inducted Mongolia, Switzerland, and Tajikistan as its new member countries at its 78th Annual General Meeting on July 18.



## JUNE

**Vinesh Phogat**, the 26-year-old Indian wrestler won the gold in 53kg at the Poland Open in Warsaw, Poland.

**Sanjeet Kumar** won gold in the 91 Kg category at the ASBC Asian Amateur Boxing Championships in Dubai, while **Pooja Rani** became the lone Indian woman boxer to strike gold.

**Sunil Chhetri**, Indian Football skipper overtook Lionel Messi to become the second-highest active international goal scorer with 74 goals. The top position is held by Cristiano Ronaldo of Portugal, with 103 goals.

**Shafali Verma**, 17-year-old batswoman, retained her top position in the ICC women's T20 batting rankings.

**Hockey India** named midfielder Manpreet Singh as captain of the 16-member Olympic-bound men's hockey team.

**Dr. Tadang Minu**: Arunachal Pradesh based boxing expert has become the first Indian woman to be appointed as a member of the Coaches Committee of the International Boxing Association (AIBA).

**India lost** the first-ever World Test Cricket Championship to New Zealand in the finals played at Southampton, UK on June 23.

## INTERNATIONAL

**French Open Grand Slam** ends at Roland-Garros, Paris  
**World No.1 Novak Djokovic** (Serbia) clinched his second French open Men's Singles title after beating world No. 5 Stefanos Tsitsipas on June 13.

**Barbora Krejckova** of Czech Republic won the Women's Singles title by defeating Anastasia Pavlyuchenkova of Russia.

## MAY

**Achinta Sheuli**, national weightlifting champion secured the silver medal in the men's 73-kilogram category at the Junior World Weightlifting Championships 2021 in Tashkent, Uzbekistan.

**V Karthikeyan Pandian**, an IAS officer, and private secretary to Odisha Chief Minister, was conferred with President's Award by International Hockey Federation for his contribution in promotion of hockey.

**Etienne Glichitch Award**: Hockey India won this prestigious award given by the International Hockey Federation in recognition of its contribution to the growth and development of the sport in the country.

**Narinder Batra**: Re-elected as the President of International Hockey Federation (FIH), Lausanne (Switzerland) for the second consecutive term, till 2024. Batra is also the President of the Indian Olympic Association (IOA).

**Ramesh Powar**: Appointed as the Head Coach of Indian Cricket Team (Senior Women) by the Board of Control for Cricket in India (BCCI).

**The 2022 FIFA** under-17 Women's World Cup will be held in India from October 11 to 30, 2022.

## INTERNATIONAL

**European Golden Boot**: Won by Robert Lewandowski, star striker of Bayern Munich Football Club of Germany. He scored an incredible 41 goals in 29 Bundesliga (Germany's top football league) appearances to claim the top scorer spot in Europe.

**Mark Selby of Britain** won the World Snooker Championship for the fourth time. The event was held at Crucible Theatre, Sheffield (UK).

### 22nd Laureus World Sports Awards:

Most prestigious sports awards ceremony was held in Seville, Spain on May 6. The awards are given by the Laureus World Sports Awards Ltd, London every year.

**Sportswoman of the Year**: Naomi Osaka, world no. 2 tennis player from Japan, for the second time

**Sportsman of the Year**: Rafael Nadal, world no. 2 Tennis legend from Spain, for the fourth time

**Team of the year**: Bayern Munich football team from Germany, for the second time

**Lifetime Achievement Award**: Tennis legend Billie Jean King. The 77-year-old former world no one from the USA won 39 Grand Slam titles in her career.

**Arjan 'Singh' Bhullar** became the first Indian origin fighter to win the ONE Heavyweight World Title at the top-level MMA (Mixed Martial Arts) Championship event in Singapore on May 16, after defeating the heavyweight king Brandon Vera, reigning champion for the last five years. Bhullar is a Canadian citizen.

**Conor McGregor**, the 32-year-old MMA (mixed martial artist, boxer) star from Ireland topped the Forbes list of worlds 10 highest-earning athletes, having made \$180 million in 2020. The earnings are from prize money, contract fee and endorsement fee.

**Phil Mickelson**, American professional golfer, created history by winning the 2021 PGA Championship, at the age of 50, becoming the oldest player to win a major title in the history of the PGA Tour.

**Mirabai Chanu** of Manipur set a World Record in the women's 49kg Clean and Jerk with 119 kg lift at Asian Weightlifting Championships in Tashkent on Apr. 17.

**Sarita Mor** (of Sonipat, Haryana), Vinesh Phogat and Anshu Malik won the gold in the Asian Wrestling Championships in Almaty, Kazakhstan in the women's 59 kg category.



Telegram

## Government Jobs Made Easy



For Free Learning



Join the

**Gyanm Telegram Channel**

<http://t.me/gyanm34>

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

# Model Test For General / Economy / Banking Awareness



## SEPTEMBER GK TEST - 01

1. Which of the following is a recent novel by famous author Paula Hawkins?
  - a. A Slow Fire Burning
  - b. The Money Goddess
  - c. Into the Water
  - d. The Girl on the Train
  - e. Heroines
2. In business, a unicorn is a privately held startup company valued at over \_\_\_\_\_.
  - a. \$1 million
  - b. \$10 million
  - c. \$50 million
  - d. \$1 billion
  - e. \$10 billion
3. The Central Drugs Standard Control Organisation has approved the DNA COVID-19 vaccine for children in the age group of 12 to 18 years. Which company has manufactured this vaccine?
  - a. Bharat Biotech
  - b. Serum Institute
  - c. Panacea Biotech
  - d. Zydus Cadila
  - e. Mynvax
4. Name the 18-year-old British sensation who won the US Open women's singles title:
  - a. Emma Raducanu
  - b. Leylah Fernandez
  - c. Maria Sakkari
  - d. Aryna Sabalenka
  - e. Angelique Kerber
5. ELa Ganesan, veteran BJP leader and former MP from Tamil Nadu, has been appointed as the new Governor of which state?
  - a. Telangana
  - b. Manipur
  - c. Nagaland
  - d. Odisha
  - e. Kerala
6. Which of the following is the currency of Russia?
  - a. Riyal
  - b. Krona
  - c. Ruble
  - d. Yuan
  - e. Kyat
7. What is the maximum rate of interest that a bank is allowed to pay on Savings Bank account?
  - a. 3%
  - b. 4%
  - c. 5%
  - d. 6%
  - e. No limit
8. For what purpose the Finance Ministry launched a National Monetisation Pipeline (NMP) in New Delhi on August 23?
  - a. To raise funds for National Oil Pipeline
  - b. To raise funds for National Gas Pipeline
  - c. For monetisation of brownfield infrastructure assets
  - d. For funding of greenfield infrastructure projects
  - e. For monetisation of loss-making PSUs
9. India's first ever smog tower was inaugurated on August 23 in which city?
  - a. Bengaluru
  - b. Patna
  - c. New Delhi
  - d. Jaipur
  - e. Chandigarh
10. Which union ministry developed a new geospatial planning portal, 'Yuktdhara'?
  - a. Ministry of Rural Development
  - b. Ministry of Road Transport and Highways
  - c. Ministry of Jal Shakti
  - d. Ministry of Environment, Forest and Climate Change
  - e. Ministry of Cooperation
11. What is the name of India's mission launched to evacuate its citizens and Afghan partners from Kabul?
  - a. Operation Flight
  - b. Vayuputra
  - c. Operation Mukti
  - d. Operation Devi Shakti
  - e. Abhiyaan
12. "All In" is an autobiography of which veteran woman tennis star?
  - a. Maria Sharapova
  - b. Billie Jean King
  - c. Martina Navratilova
  - d. Serena Williams
  - e. Martina Hingis
13. Which of the following is the only account that can be opened with partial fulfillment of 'KYC' norms?
  - a. Fixed Deposit Account
  - b. Current Account
  - c. Basic Savings Bank Deposit Account
  - d. Small Savings Bank Account
  - e. Cash Credit Account
14. Name the senior diplomat of India who is our Permanent Representative at the UNO?
  - a. Syed Akbaruddin
  - b. Devyani Khobragade
  - c. S Jaishankar
  - d. Vikas Swarup
  - e. T. S. Tirumurti
15. Government launched the e-Shram portal - National Database on \_\_\_\_\_ Workers on August 25:
  - a. Industrial
  - b. Unorganized
  - c. Urban
  - d. Migrant
  - e. Skilled
16. The Ministry of Electronics & Information Technology launched the SAMRIDH programme to promote which IT segment?
  - a. Computer peripheral makers
  - b. AI based startups
  - c. Software startups
  - d. Mass data mining
  - e. Space sector startups
17. What was the name of the national mock exercise conducted by the counter-terrorist force NSG - National Security Guard, from August 22 to 28?
  - a. Shastra
  - b. Lakshya
  - c. Gandiv
  - d. Adanya
  - e. Sudarshan
18. Which of the following is NOT a rabi season crop?
  - a. Mustard
  - b. Maize
  - c. Wheat
  - d. Barley
  - e. Gram



19. Which state government has adopted the wrestling sport and the wrestlers till the 2032 Olympics?  
a. Haryana b. Punjab  
c. Uttar Pradesh d. Rajasthan  
e. Bihar
20. In a recent report by Forbes India, which city has emerged as the world's most surveilled cities in terms of CCTV coverage?  
a. New Delhi b. Sydney  
c. Brussels d. Chennai  
e. London
21. The conventional banking style where the customer is required to visit the branch of a bank to conduct banking transactions, is known as:  
a. Branch Banking  
b. Brick and Mortar Banking  
c. Brick and Wall Banking  
d. Lobby Banking  
e. Premises Banking
22. As per the Indian constitution, what is the minimum age to be eligible for the post of Governor?  
a. 30 b. 35  
c. 25 d. 27  
e. 28
23. Finance Minister Nirmala Sitharaman unveiled on Aug 25 the fourth edition of EASE 4.0 for the public sector bank reforms. What does letter 'S' denote in the acronym EASE?  
a. System b. Service  
c. Section d. Secure  
e. Satisfaction
24. The Union Ministry of Road Transport and Highways introduced new vehicle registration series called Bharat Series (BH) for vehicles for what purpose?  
a. To facilitate separate registration of Bharat V compliant vehicles  
b. To facilitate inter-state transfer of vehicles  
c. To develop an all-India database of all the vehicles  
d. To maintain a database of scrapped vehicles  
e. To keep record of vehicles purchased in lieu of scrapped vehicles
25. The Ministry of Textile in partnership with the National Institute of Fashion Technology, \_\_\_\_\_, launched the project 'INDIAsize' to develop standard body sizes for Indian apparel sector:  
a. Chennai b. Gandhinagar  
c. Hyderabad d. Kolkata  
e. New Delhi
26. What is the name of the Hackathon launched recently to develop innovative concepts and technology solutions for addressing the security challenges of the 21st century?  
a. Pragati 21 b. Unnati 2021  
c. Manthan 2021 d. Utthaan-21  
e. Suraksha-21
27. Sh. Banwarilal Purohit has been shifted from which state to take charge as Governor of Punjab?  
a. Karnataka  
b. Andhra Pradesh  
c. Kerala  
d. Telangana  
e. Tamil Nadu
28. A lot of Banks in India these days are offering M-Banking facility to their customers. What is the full form of 'M' in M-Banking?  
a. Money b. Marginal  
c. Message d. Mass  
e. Mobile (Phone)
29. What is the name of the highest marathon in the world, held at over 12,000 feet above the mean sea level?  
a. Ladakh Marathon  
b. Alps Marathon  
c. Kargil Marathon  
d. Kilimanjaro Marathon  
e. McKinley Marathon
30. RBI increased the limit of fund transfer under the Indo-Nepal Remittance Facility Scheme to Rs \_\_\_\_\_ per transaction, from Rs 50,000 at present:  
a. 80,000 b. 1,00,000  
c. 1,50,000 d. 2,00,000  
e. 5,00,000
31. The world's highest movie theatre was inaugurated in the Paldan area of which state/UT?  
a. Uttarakhand  
b. Jammu & Kashmir  
c. Ladakh  
d. Meghalaya  
e. Arunachal
32. Government launched a first-of-its-kind indigenously developed Quantum Computing Simulation toolkit on August 26. What is its name?  
a. Quanco b. QuaCom  
c. Quanto d. QSim  
e. ComSim
33. In which sports Sumit Antil (from Haryana) set a new world record to win the gold medal in the Tokyo paralympics?  
a. Shot put b. Javelin throw  
c. Archery d. Boxing  
e. Discus throw
34. The PFRDA has increased the entry age for the National Pension System (NPS) from 65 years to 70 years. Headquarters of PFRDA are located in which city?  
a. New Delhi b. Mumbai  
c. Bengaluru d. Hyderabad  
e. Lucknow
35. Which of the following is NOT a banking related term?  
a. Portfolio Management  
b. Overdraft  
c. Treasury Operations  
d. Merchant Banking  
e. Proclamation
36. The international airport in which city is known as Rajiv Gandhi International Airport?  
a. Hyderabad b. Amritsar  
c. Guwahati d. Bhubaneswar  
e. Ahmedabad
37. The New Development Bank (NDB) has admitted UAE, Uruguay and Bangladesh as its first new member countries. NDB's headquarters are in which city?  
a. Beijing b. Shanghai  
c. Singapore d. Kuala Lumpur  
e. Sharjah
38. A special commemorative coin of Rs 125 was released on September 01 to mark the 125th birth anniversary of which great saint?  
a. Sri Ramanujacharya  
b. Swami Prabhupada  
c. Sri Madhvacharya  
d. Mirabai  
e. Chaitanya Mahaprabhu
39. J B Mohapatra, a senior Indian Revenue Service (Income Tax) officer has been appointed the Chairman of which apex organisation?  
a. Central Board of Direct Taxes (CBDT)  
b. Income Tax Appellate Tribunal  
c. Department for Promotion of Industry and Internal Trade  
d. Central Board of Indirect Taxes and Customs  
e. Directorate of Revenue Intelligence
40. From September 1, 2021, \_\_\_\_\_ became the first state in India to supply water free of cost to its citizens for consumption up to 16,000 litres per month under the 'Save Water to Get Free Water' scheme:  
a. Odisha b. Goa  
c. Kerala d. Telangana

- e. Manipur
41. **The Reserve Bank of India has set up a five-member committee to review applications and give recommendations on New Umbrella Entity (NUE) licenses. What is the proposed functional area of NUEs?**  
 a. Spread of microfinance  
 b. Promoting financial inclusion  
 c. Promoting online payment infrastructure  
 d. Strengthening of digital banking  
 e. Coordination of digital payment platforms
42. **Which of the following is NOT a credit rating agency?**  
 a. CARE                      b. CIBIL  
 c. CRISIL                    d. Standard & Poor  
 e. Fitch Ratings
43. **Which of the following sectors of economy contributes maximum share in the GDP of India?**  
 a. Agriculture  
 b. Trade & Services  
 c. Crude Oil and Mining  
 d. Manufacturing  
 e. Power and Energy
44. **Cristiano Ronaldo, legendary footballer from Portugal became the record highest goal-scorer in international football scoring 111th international goal on Sep 01. He plays for which Football Club?**  
 a. Barcelona  
 b. Real Madrid  
 c. Liverpool  
 d. Bayern Munich  
 e. Manchester United
45. **The powerful hurricane Ida destroyed hundreds of buildings and left more than a million homes without power on Sep 1-2 in which country?**  
 a. USA                      b. Philippines  
 c. Mexico                    d. Colombia  
 e. Guatemala
46. **The International Monetary Fund (IMF) has made an allocation of Special Drawing Rights (SDR) 12.57 billion to India. Who represents India on the Board of Governors of the IMF?**  
 a. Governor RBI  
 b. Dy. Governor RBI  
 c. Finance Minister  
 d. Commerce Minister  
 e. Chief of NITI Aayog
47. **The value of the SDR is based on a basket of five currencies. Which one of the following is NOT one of them?**  
 a. U.S. Dollar              b. Euro

- c. Chinese Renminbi  
 d. Russian Ruble  
 e. British pound sterling
48. **The National Aerospace Laboratories, Bengaluru successfully designed and built Hansa - NG, its two-seater \_\_\_\_\_ aircraft:**  
 a. Trainer                      b. Fighter  
 c. Light Combat              d. Sprayer  
 e. Jet
49. **For what purpose Ayush Ministry launched the campaign "AYUSH Aapke Dwar" on Sep 04?**  
 a. For promoting Ayurvedic medicines  
 b. For opening Ayurveda clinics  
 c. For distributing medicinal plants  
 d. For promoting Ayushman Bharat campaign  
 e. For improving availability of Ayurvedic medicines
50. **Which Indian defence force signed a contract worth Rs 100 crore to procure 100 drones called 'SkyStrikers'?**  
 a. ITBP                      b. BSF  
 c. CRPF                      d. Indian Army  
 e. Indian Air Force

#### SEPTEMBER GK TEST - 02

1. **The Head Office of the National Bank for Agriculture and Rural Development (NABARD) is located in:**  
 a. New Delhi                      b. Hyderabad  
 c. Mumbai                      d. Lucknow  
 e. None of these
2. **What is the amount of the cash award associated with the highest civil award of India - Bharat Ratna?**  
 a. Rs. 1 lakh                      b. Rs. 5 lakh  
 c. Rs. 10 lakh                      d. Rs. 50 lakh  
 e. None of these
3. **The UN Environment Programme-UNEP formally announced on Sep 1 that now there is no country in the world that uses leaded petrol for cars and lorries. Which was the last country to stop usage of leaded petrol?**  
 a. Sudan                      b. Mali  
 c. Algeria                      d. Somalia  
 e. Rwanda
4. **President Ram Nath Kovind awarded the President's Colour to Indian Naval Aviation at the ceremonial parade held on 6th September at INS Hansa in Goa. What is INS Hansa?**  
 a. Frigate class warship of Indian Navy

- b. Base port of Indian Navy in Goa  
 c. Headquarters of Western Command of Navy  
 d. Largest airbase of Indian Navy  
 e. Oldest training center of Naval paratroopers
5. **Which is the first Asian country to launch a "Plastics Pact" on Sep 03?**  
 a. Japan                      b. Singapore  
 c. Taiwan                      d. India  
 e. Thailand
6. **The Government of India signed a tripartite peace accord on Sep 04 with the State government of \_\_\_\_\_ and five insurgent groups from the Karbi Anglong region:**  
 a. Manipur                      b. Mizoram  
 c. Assam                      d. Nagaland  
 e. Tripura
7. **India's first Dugong conservation reserve is to be set up in which area?**  
 a. Palk Bay                      b. Chilka lake  
 c. Gulf of Khambhat  
 d. Gulf of Kutch  
 e. Thiruvallam Backwaters
8. **The tax levied on import of goods is known as:**  
 a. Import tax                      b. Trade tax  
 c. Custom duty                      d. Excise duty  
 e. Import duty
9. **What is the logo of the "Make in India" campaign?**  
 a. Figure of Lion  
 b. Figure of Lion made up of machine parts  
 c. A mechanical tiger figure  
 d. Figure of tiger made up of machine parts  
 e. None of these
10. **Which university topped the Times Higher Education (THE) World University Rankings 2022?**  
 a. California Institute of Technology  
 b. Harvard University  
 c. University of Oxford  
 d. Massachusetts Institute of Technology  
 e. Cambridge University
11. **The Education Ministry launched the \_\_\_\_\_ portal on Sep 07 to enable community/volunteers to contribute by connecting directly with the government and government-aided schools of their choice.**  
 a. Vidyarthi                      b. Vidyashree  
 c. Vidyanjali                      d. Sikshashree  
 e. Shikshanjali
12. **Ms. Harsha Bhupendra Bangari has been appointed as the new Managing Director of which Development Financial Institution?**

- a. NABARD      b. SIDBI  
c. NHB          d. EXIM Bank  
e. IFCI
13. **TRIFED has joined hands with the Ministry of External Affairs, to set up an Atmanirbhar Bharat corner in how many Indian Missions/ Embassies across the world in the next 3 months?**  
a. 11              b. 25  
c. 33              d. 50  
e. 75
14. **Which educational institute topped the NIRF rankings for the third time in a row, in the overall category?**  
a. IIM, Ahmedabad  
b. IISc-Bengaluru  
c. IIT, Madras  
d. IIT, Bombay  
e. JNU, Delhi
15. **In a landmark event on Sep 09, a Hercules C-130 J cargo plane of Indian Air Force, carrying Defence Minister Rajnath Singh, Roadways Minister Nitin Gadkari and Chief of Defence Staff Bipin Rawat, conducted a mock emergency landing on the Satta-Gandharv stretch of National Highway 925 in \_\_\_\_\_, Rajasthan:**  
a. Jaisalmer      b. Udaipur  
c. Bikaner        d. Barmer  
e. Ajmer
16. **The 'Nifty 50' or 'Nifty' is benchmark stock market index of \_\_\_\_\_.**  
a. NASDAQ of New York  
b. National Stock Exchange  
c. Bombay Stock Exchange  
d. Shanghai Stock Exchange  
e. Taiwan Stock Exchange
17. **Govt. announced a scheme in 2015 to offer accidental insurance cover of Rs. 2 lakh to the people at a very low cost of premium of Rs. 12 only. What is the name of this scheme?**  
a. Pradhan Mantri Durghatna Bima Yojana  
b. Pradhan Mantri Suraksha Bima Yojana  
c. Prime Minister Accident Coverage Scheme  
d. Prime Minister Accidental Insurance Scheme  
e. Pradhan Mantri Jivan Raksha Yojana
18. **The Ministry of Housing and Urban Affairs in collaboration with the Ministry of Electronics and Information Technology launched the pilot drive 'Main Bhi Digital 3.0' – a special campaign for digital onboarding and training for which segment?**  
a. Urban industrial workers  
b. Urban Street vendors  
c. Urban women SHGs  
d. Unorganised workers  
e. Unemployed youth
19. **Which country hosted the 13th BRICS Summit on Sep 09 in virtual mode?**  
a. Brazil              b. Russia  
c. India                d. China  
e. South Africa
20. **Which country started the world's largest plant designed to suck carbon dioxide out of the air and turn it into solid rock?**  
a. Denmark        b. Iceland  
c. Greece            d. Sweden  
e. Canada
21. **The Cabinet Committee on Economic Affairs (CCEA) approved on Sep 08 hike in the minimum support price (MSP) of major Rabi crops for the crop year 2022-23. Which of the following crops has the highest MSP?**  
a. Wheat            b. Barley  
c. Gram              d. Lentil (Masur)  
e. Mustard
22. **Which of the following car manufacturers has decided to stop its operations in India from later this year?**  
a. Peugeot  
b. General Motors  
c. Ford Motors  
d. Fiat Automobiles  
e. Volvo
23. **\_\_\_\_\_ is a trade and economic initiative which advocates replacing foreign imports with domestic production.**  
a. Import reduction  
b. Import Restriction  
c. Export Restriction  
d. Import substitution  
e. Import exemption
24. **The famous classical dance art form "Kathakali" is associated primarily with which state?**  
a. Karnataka      b. Tamil Nadu  
c. Kerala            d. Uttar Pradesh  
e. Telangana
25. **India's tallest air purification tower, standing 24 meter high, was inaugurated in which city on Sep 7?**  
a. Pune                b. Chandigarh  
c. Bhopal            d. Indore  
e. Jaipur
26. **Lt. Gen. (retd.) Gurmit Singh has been appointed as the new Governor of which state?**  
a. Uttarakhand  
b. Bihar              c. Odisha  
d. Kerala            e. Nagaland
27. **Avani Lekhara (from Rajasthan) became the first Indian woman to win a Paralympic Gold medal for India. She participated in which sports?**  
a. Archery          b. Shooting  
c. Long jump        d. Discus throw  
e. 400 mt race
28. **The Government gave its final approval to the mega IAF project worth Rs 10,990 crores to build 6 AEW&C surveillance aircrafts. What does the letter 'A' denote in AEW&C?**  
a. Anti                b. Aero  
c. Airborne          d. Aerial  
e. Attack
29. **The Ministry of health and family welfare has constituted an eight-member expert committee headed by Dr V G Somani for what purpose?**  
a. To review the rapid rise of Corona cases in Kerala  
b. To investigate Nipah virus cases in Kerala  
c. To suggest reforms in the Drugs and Cosmetics Act, 1940  
d. To suggest measures to contain third wave of Corona  
e. To expedite implementation of digital health card
30. **The stock exchanges are also known as\_\_\_\_\_?**  
a. Bourse  
b. Market Infrastructure Institution  
c. Share Trading Institution  
d. Both a & b              e. Only c
31. **Blue Revolution is related to promotion of which commercial activity?**  
a. Floating Solar Power Plants  
b. Fisheries  
c. Water Harvesting  
d. Commercial Water Ways  
e. River Water Ways
32. **Iqbal Singh Lalpura, retired IPS officer of Punjab cadre, has been appointed as the Chairperson of which national apex body?**  
a. National Commission for Scheduled Castes  
b. National Commission for Minorities  
c. National Commission for tribals  
d. National Commission for OBCs  
e. National Human Rights Commission



33. **Union Minister of Environment, Forest, and Climate Change, launched PRANA portal on Sep 7. What is his name?**  
 a. Arjun Munda  
 b. Pralhad Jopshi  
 c. Bhupender Yadav  
 d. Giriraj Singh  
 e. Kiren Rijiju
34. **G C Murmu, the CAG of India, was elected as the \_\_\_\_\_ of the assembly of the Asian Organization of Supreme Audit Institutions (ASOSAI), Beijing:**  
 a. Secretary  
 b. Presiding Officer  
 c. Coordinator  
 d. Governor  
 e. Chairman
35. **Name the BJP MLA from Ghatlodia who was sworn-in as new Chief Minister of Gujarat on Sep 13?**  
 a. Anandiben Patel  
 b. Nitin Patel  
 c. Bhupendra Patel  
 d. Mansukh Mandaviya  
 e. Vijay Rupani
36. **We generally come across a term CAR in the context of banking. What is the full form of CAR?**  
 a. Capital Adequacy Ratio  
 b. Current Account Rate  
 c. Currency Account Rate  
 d. Capital Account Ratio  
 e. Currency Adequacy Ratio
37. **In the business news we come across that "the company has raised money through ECB". What does ECB stand for?**  
 a. External Country Borrowing  
 b. External Commercial Banking  
 c. Extra Commercial Borrowing  
 d. External Commercial Borrowing  
 e. Extended Capital Buffering
38. **Matatila Hydroelectric Project has been constructed on the Betwa River in Matatila village of Lalitpur district. It is in which state?**  
 a. Bihar  
 b. Uttarakhand  
 c. Madhya Pradesh  
 d. West Bengal  
 e. Uttar Pradesh
39. **Daniil Medvedev, winner of the US Open men's singles title, hails from which country?**  
 a. Spain  
 b. Russia  
 c. Serbia  
 d. Poland  
 e. Denmark
40. **India's largest open-air fernery was inaugurated on September 12 at which place in Uttarakhand?**  
 a. Pithoragarh  
 b. Chamoli

- c. Dehradun d. Ranikhet  
 e. Nainital
41. **Under which Article of Indian Constitution Hindi in Devanagari script was adopted as India's official language?**  
 a. 126  
 b. 143  
 c. 267  
 d. 312  
 e. 343
42. **Which state secured first position in installation of off-grid solar pumps under Pradhan Mantri Kisan Urja Suraksha evam Utthaan Mahabhiyaan (PM-KUSUM)?**  
 a. Uttar Pradesh  
 b. Rajasthan  
 c. Haryana  
 d. Madhya Pradesh  
 e. Gujarat
43. **India celebrates Sep 15 as the Engineer's Day to mark the birth anniversary of acclaimed engineer M Visvesvaraya. What was his field of expertise?**  
 a. Roads and Bridges  
 b. Power generation  
 c. Thermal power plants  
 d. Dams and hydro projects  
 e. Mechanical engineering
44. **'Teaser Interest Rates' fall under which type of interest rates charged by the banks?**  
 a. Fixed rate of interest charged by banks  
 b. Floating rate of interest charged by banks  
 c. Rate of interest that is low initially and goes up subsequently  
 d. Rate of interest that is in initially high and goes down subsequently  
 e. Non-bench-marked interest rates
45. **With which of its neighbouring country India signed the famous agreement of "Panchsheel" (Five principles of peaceful co-existence)?**  
 a. Pakistan  
 b. Bhutan  
 c. Nepal  
 d. China  
 e. Myanmar
46. **On which of the following dates the Constituent Assembly of India officially adopted "Jan Gan Man" as the national anthem?**  
 a. January 24, 1950  
 b. August 15, 1947  
 c. January 26, 1950  
 d. August 15, 1950  
 e. January 21, 1949
47. **The RBI has announced a project to link Unified Payments Interface (UPI) of India with the PayNow system of which country?**  
 a. Mauritius  
 b. Hong Kong  
 c. Singapore  
 d. Thailand  
 e. Bangladesh

48. **BCCI has announced whose name to mentor the Indian team for the forthcoming T20 World Cup tournament?**  
 a. Sachin Tendulkar  
 b. M S Dhoni  
 c. Rahul Dravid  
 d. Suresh Raina  
 e. Parthiv Patel
49. **RBI announced the opening of the third cohort of regulatory sandbox on Sep 13 with its theme as \_\_\_\_\_:**  
 a. Housing Finance  
 b. Small Farmers Funding  
 c. MSME Lending  
 d. Retail Payments  
 e. Cross-border Payments
50. **Bodhgaya, the place where Lord Buddha attained enlightenment, is located in which Indian state?**  
 a. Chhattisgarh  
 b. Madhya Pradesh  
 c. Bihar  
 d. Uttar Pradesh  
 e. Jharkhand

#### ANSWER KEY | SEPTEMBER GK TEST | 1

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

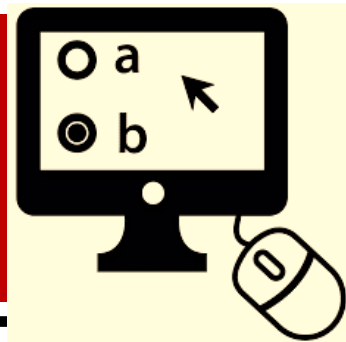
#### ANSWER KEY | SEPTEMBER GK TEST | 2

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

"Success is the sum of small efforts, repeated."  
 — R Collier

# IBPS PO - PRE

## (MODEL TEST PAPER)



### REASONING ABILITY

#### Reasoning Ability

**Directions (Qs. 1 to 5): Study the following information to answer the given questions.**

Twelve cars viz Mercedes, Swift, Santro, Accord, Innova, Polo, Punto, Figo, Civic, City, Ferrari and Landrover are parked in two parallel rows containing six cars each, in such a way that there is an equal distance between adjacent cars. The cars parked in row – 1 are parked in such a manner that the driver seated in the cars would face the South. In row – 2, cars are parked in such a manner that the drivers seated in these cars would face the North. Therefore, in the given parking arrangement each car parked in a row faces another car of the other row.

(i) Mercedes being a big car must be parked at one of the extreme ends. Mercedes is parked second to the left of Santro. Santro faces Figo.

(ii) Punto and Innova are parked immediately next to each other. Neither is parked next to Figo or Santro.

(iii) Civic is parked in such a manner that its driver when seated in the parked car would face South. Civic is parked third to the left of Polo.

(iv) City is parked in such a manner that it faces Ferrari. Ferrari is parked second to the left of Landrover. Landrover faces North and is not parked next to Figo.

(v) Swift is parked third to the right of Ferrari and faces Innova.

**(Note)** Left and right parking directions are with reference to the driver as if the driver is seated in the car.)

- 1) **How many cars are parked between Santro and Civic?**  
a) One                                      b) Two  
c) Three                                    d) Four  
e) Both cars are parked in different rows
- 2) **Polo is related to Ferrari in the same way as Innova is related to Accord. To which of the following is City related to, following the same pattern?**  
a) Mercedes                                b) Innova  
c) Santro                                    d) Punto  
e) Landrover

- 3) **Which of the following cars are parked at extreme ends of the rows?**  
a) Landrover, Punto                      b) Innova, Polo  
c) Polo, Accord                            d) Landrover, Innova  
e) Ferrari, Swift
- 4) **Which of the following cars faces Polo?**  
a) Mercedes                                b) Civic  
c) Landrover                                d) Punto  
e) Accord
- 5) **Which of the following is true regarding Figo?**  
a) A driver seated in the parked Figo would face North  
b) Swift is parked second to the right of the car facing Figo.  
c) Punto and Ferrari are parked immediately next to Figo  
d) Mercedes and Accord are parked at the extreme ends of the row in which Figo is parked  
e) None is true

**Directions (Qs. 6 to 10): Study the following information carefully to answer the given questions.**

Eight players of different games are sponsored by different companies. Sachin who plays cricket is not sponsored by Pepsi or Britannia. The player who is sponsored by Adidas plays badminton. The player of billiards is sponsored by Reebok. Mahesh is sponsored by MRF. He does not play Table Tennis or Chess. Singers sponsored players plays football. Dinko does not play hockey. The volleyball player is sponsored by Pepsi. Laxman and Ramesh play Volleyball and Badminton, though not necessarily respectively. Rahul plays Billiards. Dhanraj who is sponsored by Ispat International does not play chess. Mukesh is not sponsored by Britannia. Manikchand sponsored player does not play table tennis or hockey.

- 6) **Who is sponsored by Singers?**  
a) Dinko  
b) Mukesh  
c) Sachin  
d) Can't be determined  
e) None of these

- 7) **Dinko plays which game?**  
 a) Football                      b) Table Tennis  
 c) Chess                         d) Hockey  
 e) Can't be determined
- 8) **Who plays Table tennis?**  
 a) Dhanraj                      b) Dinko  
 c) Mukesh                      d) Sachin  
 e) Can't be determined
- 9) **The player sponsored by MRF plays which game?**  
 a) Cricket                      b) Hockey  
 c) Chess  
 d) Can't be determined  
 e) None of these
- 10) **Which of the following combination is definitely false?**  
 a) Laxman - Volleyball - Pepsi  
 b) Ramesh - Badminton - Adidas  
 c) Rahul- Billiards - Reebok  
 d) Mahesh - Football - MRF  
 e) None of these

**Directions (Qs. 11-15):** In each of the questions below are given four statements, followed by four conclusions: I, II, III, IV. You have to take the given statements to be true even if they seem to be at variance from commonly known facts. Read the conclusions and then decide which of the given conclusions logically follows from the given statements disregarding commonly known facts.

- 11) **Statements:**  
 Some carpets are books.  
 All books are pens  
 Some pens are cartons.  
 All cartons are notebooks.  
**Conclusions:**  
 I. Some cartons are carpets  
 II. Some cartons are books  
 III. Some pens are carpets.  
 IV. Some notebooks are pens.  
 a) Only I and II follow  
 b) Only II and III follow  
 c) Only III and IV follow  
 d) Only I and III follow  
 e) None of these
- 12) **Statements:**  
 Some paints are bottles  
 Some bottles are brands  
 Some brands are colours  
 All colours are erasers.  
**Conclusions:**  
 I. Some paints are brands  
 II. Some erasers are bottles  
 III. Some erasers are brands  
 IV. Some bottles are colours  
 a) None follows                      b) Only III follows  
 c) Only II and IV follow          d) Only IV follows  
 e) Only I, II and III follow

- 13) **Statements:**  
 Some boxes are triangles  
 All spheres are triangles  
 All Circles are boxes.  
 All triangles are quadrilaterals.  
**Conclusions:**  
 I. Some quadrilaterals are boxes.  
 II. Some quadrilaterals are triangles  
 III. Some triangles are spheres.  
 IV. No Circle is quadrilateral.  
 a) Only I follows                      b) Only II follows  
 c) Only I, II and III follow          d) Only III follows  
 e) All follow

- 14) **Statements:**  
 All plastics are trees.  
 Some trees are buildings  
 Some buildings are windows  
 Some windows are papers.  
**Conclusions:**  
 I. Some papers are plastics  
 II. Some buildings are papers  
 III. No paper is tree  
 IV. Some trees are windows.  
 a) Only I follows                      b) Only II follows  
 c) Only I and IV follow              d) Only III follows  
 e) None follows

- 15) **Statements:**  
 All rings are phones.  
 All phones are spoons.  
 Some phones are files  
 All files are covers  
**Conclusions:**  
 I. Some files are rings  
 II. Some covers are spoons.  
 III. Some spoons are phones  
 IV. Some rings are covers  
 a) Only II and IV follow  
 b) Only I, II and III follow  
 c) Only I and II follow  
 d) Only II and III follow  
 e) None follows

**Directions (16-20): Study the information and answer the given question.**

In a certain code language 'prepare for your exams' is written as 'xn nt oz wl'  
 'hard work for prepare' is written as 'nt ml oz tk'  
 'prepare your studies well' is written as 'sd jk nt xn'  
 'work well best results' is written as 'ds lu jk ml'

- 16) **What is the code for 'best' in the given code language?**  
 a) lu                                      b) ml  
 c) sd                                      d) ds  
 e) Either ds or lu
- 17) **In the given code language 'nt' is the code of which word?**  
 a) prepare                              b) your  
 c) hard                                      d) work                      e) exam



- 18) What may be the code for 'exams are hard' in the given code language?  
 a) wl ml tk                      b) zr tk ko  
 c) wl xn tk                      d) tk zr wl  
 e) ke wl xn
- 19) What is the code for 'studies for' in the given code language?  
 a) ds sd                      b) jk sd  
 c) jk xn                      d) oz jc  
 e) oz sd
- 20) What is the code for 'well' in the given code language?  
 a) xn                      b) nt  
 c) wl                      d) jk  
 e) ml

**Directions (21-25): Study the following information carefully and answer the question given below-**

A, B, C, D, E, F, G and H are eight persons sitting around a rectangular table. Four of them sit middle side of table and facing away from the center and other four of them sit at the corner of table and they are facing towards the center of the table. They all have different age. The age of all the four persons who sit at the corner of table is multiple of 3 and the age of all four persons who sit at the middle of table is multiple of 2.

E sits third to left of A. A faces outside. Two persons sit between E and the one whose age is 54. H sits second to right of one whose age is 54 year. Three persons sit between H and B, whose age is 76 year. One of immediate neighbor of H is 69 year old person. C sits second to right of one whose age is 69 year. Only one person sits between C and F. The age of one who sits second to left of F is one year less than B. The age of one who is immediate neighbor of one whose age is 75 year is equal to difference between the age of B and A. D is not immediate neighbor of E. The age of one of them is 27 year but he is not immediate neighbor of B. The age of H is perfect square and his age lies between the age of B and A. The age of D is 1 year less than age of H.

- 21) What is the age of D?  
 a) 64 year                      b) 81 year  
 c) 36 year                      d) 16 year  
 e) None of these.
- 22) Which one of the following sits immediate left of G?  
 a) F                      b) G  
 c) E                      d) D  
 e) None of these
- 23) How many persons are there between A and D, when counted from left of A?  
 a) Four                      b) Two  
 c) Three                      d) No one.  
 e) One

- 24) Who sits opposite to A?  
 a) F                      b) G  
 c) E                      d) D  
 e) None of these
- 25) The difference of age between F and C is?  
 a) 69 year                      b) 51 year  
 c) 27 year                      d) 42 year  
 e) None of these

**Directions (26-30): Study the following information carefully and answer the questions given below:**

Six persons D, E, F, G, H and I belong to different cities, viz Patna, Pune, Ranchi, Delhi, Gurgaon and Noida but not necessarily in the same order. Each of them likes a different colours, viz Black, White, Pink, Purple, Grey and Brown. They use different types of laptops, viz HP, Dell and Sony but not necessarily in the same order. At least two persons use the same type of laptop.

The one who belongs to Gurgaon uses Sony. I uses Sony and likes White, but belongs neither to Patna nor to Ranchi. The one who belongs to Delhi uses HP. E uses the same type of laptop as the one who likes Black, but he does not belong to Pune. The one who belongs to Patna uses HP. G belongs to Gurgaon and likes neither Pink nor Brown.

The one who belongs to Pune uses Dell. H belongs to Delhi and likes Purple, but he does not use the same laptop as F. D does not like Grey or Brown. The one who uses Sony belongs neither to Delhi nor to Ranchi. Those who like Purple and Pink use the same type of laptop.

- 26) Which of the following combinations is true?  
 a) H – Delhi – Purple – Sony  
 b) D – Patna – Pink – HP  
 c) E – Pune – Black – Dell  
 d) H – Patna – Grey – HP  
 e) G – Noida – White – Sony
- 27) Who among the following use the same type of laptop?  
 a) G, H                      b) E, I  
 c) D, H                      d) F, G  
 e) I, D
- 28) Who among the following likes Purple?  
 a) The one who belongs to Delhi and uses Dell  
 b) The one who belongs to Pune and uses Sony  
 c) The one who uses Dell  
 d) The one who belongs to Noida  
 e) None of these
- 29) Which of the following statements is not true?  
 a) D belongs to Patna and uses HP.  
 b) G likes Grey colour and uses Sony.  
 c) I belongs to Noida and likes White  
 d) Those who like Pink and Brown use the same type of laptop.  
 e) All are true.

30) Who among the following belongs to Noida?

- a) The one who likes Pink
- b) The one who uses HP
- c) I, who likes White
- d) F, who uses Dell
- e) None of these

31) In which of the following expressions will the expressions  $R < P$  as well as  $S > Q$  be definitely true?

- a)  $P > Q = R \leq T < S$
- b)  $S > T \geq R > Q < P$
- c)  $Q > R \leq T > P \geq S$
- d)  $S > T \geq R > Q > P$
- e) None of these

**Directions (Q. 32-33):** Study the following questions carefully and answer the questions given below. (Each question has one statement followed by three conclusions).

You have to assume that the given conclusions are true and according fill the blanks in the statements.

32) **Statements:**  $C \geq D = F ? J ? R = H ? T$

**Conclusions:**

I.  $H = J$       II.  $D \geq H$       III.  $D > T$

If all the given conclusion are definitely true, then fill in the blanks.

- a)  $=, \geq, \geq$       b)  $=, =, >$
- c)  $\geq, =, >$       d)  $\geq, \geq, \geq$
- e) None of these

33) **Statements:**  $A \geq B ? C > D = F ? G \geq L$

**Conclusions:**

I.  $D < G$       II.  $A > C$       III.  $D < A$

If all the given conclusion are definitely true, then fill in the blanks.

- a)  $>, =$       b)  $>, >$
- c)  $>, <$       d)  $=, <$
- e)  $\geq, \leq$

**Directions (34-35):** Study the following information to answer the given questions.

Point P is 9m towards the East of Point Q. Point R is 5m towards the South of Point P. Point S is 3m towards the West of Point R. Point T is 5m towards the North of Point S. Point V is 7m towards the South of Point S.

34) If a person walks in a straight line for 8 m towards West from Point R, which of the following points would he cross the first?

- a) V      b) Q
- c) T      d) S
- e) Cannot be determined

35) Which of the following points are in a straight line?

- a) P, R, V      b) S, T, Q
- c) P, T, V      d) V, T, R
- e) S, V, T

## QUANTITATIVE APTITUDE

**Directions (1-5):** In the following question, two equations numbered I and II are given. You have to solve both the equations and answer the question.

1) I.  $9p^2 - 21p + 12 = 0$

II.  $18q^2 - 50q + 32 = 0$

- a)  $p > q$       b)  $p < q$
- c)  $p \geq q$       d)  $p \leq q$
- e)  $p = q$  or no relation can be established between 'p' and 'q'.

2) I.  $3p^2 - 8p - 60 = 0$

II.  $20q^2 - 288q + 1036 = 0$

- a)  $p > q$       b)  $p < q$
- c)  $p \geq q$       d)  $p \leq q$
- e)  $p = q$  or no relation can be established between 'p' and 'q'.

3) I.  $5p^2 - 65p + 180 = 0$

II.  $3q^2 - 90q + 483 = 0$

- a)  $p > q$       b)  $p < q$
- c)  $p \geq q$       d)  $p \leq q$
- e)  $p = q$  or no relation can be established between 'p' and 'q'.

4) I)  $12m^2 - 126m + 294 = 0$

II)  $7n^2 + 123n - 504 = 0$

- a) If  $m \geq n$       b) If  $m < n$
- c) If  $m > n$       d) If  $m = n$
- e) If  $m \leq n$

5) I.  $x^2 - 30x + 216 = 0$

II.  $y^2 - 39y + 360 = 0$

- a)  $x > y$       b)  $x \geq y$
- c)  $x < y$       d)  $x \leq y$
- e)  $x = y$  or the relationship cannot be established

**Directions (6- 10):** Which of the following does not fit in the series?

6) 824, 408, 396, 96, 44, 18, 5

- a) 824      b) 408      c) 396
- d) 18      e) 44

7) 5, 7, 13, 25, 45, 87, 117

- a) 7      b) 87      c) 45
- d) 117      e) None

8) 2185, 727, 241, 79, 30, 7, 1

- a) 2185      b) 727      c) 79
- d) 30      e) 214

9) 2, 3, 10, 15, 25, 35, 50, 63

- a) 25      b) 10      c) 35
- d) 63      e) 50

10) 2, 7, 10, 15, 25, 35, 50, 63

- a) 2      b) 10      c) 25
- d) 60      e) 15



gyanm.college

Follow



1,928 posts

19.6k followers

62 following

Gyanm

Education

🔥 Helping students realize their dreams for more than 10 years

🏆 Target: Making 5,000 students get a Govt Job before 2022. Be one of them!

Gyanm App 📲

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

POSTS

REELS

IGTV

TAGGED



Follow Gyanm on Instagram & learn quick facts from trained teachers



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

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



**Directions (11-15):** What will come in place of question mark (?) in the following questions?

- 11)  $92 \times 576 \div (2 \sqrt{1296}) = (?)^3 + \sqrt{49}$   
 a) 3 b)  $(9)^2$   
 c) 9 d) 27  
 e) None of these
- 12)  $1/6$  of 92% of  $1\frac{1}{23}$  of (650) = 85 + ?  
 a) 18 b) 21  
 c) 19 d) 28  
 e) None of these
- 13)  $(15 \times 0.40)^4 \div (1080 \div 30)^4 \times (27 \times 8)^4 = (3 \times 2)^{?+5}$   
 a) 8 b) 3  
 c) 12 d) 16  
 e) None of these
- 14)  $3\frac{1}{4} + 2\frac{1}{2} - 1\frac{5}{6} = \frac{(? )^2}{10} + 1\frac{5}{12}$   
 a) 25 b)  $\sqrt{5}$   
 c) 625 d) 15  
 e) 5
- 15)  $(\sqrt{8} \times \sqrt{8})^{1/2} + (9)^{1/2} = (?)^3 + \sqrt{8} - 340$   
 a) 7 b) 19  
 c) 18 d) 9  
 e) None of these

**Directions (16-20):** Study the following table carefully to answer the questions that follow.

**AMOUNT EARNED (IN LACS) BY FIVE PERSONS IN SIX DIFFERENT YEARS**

Year	Person				
	A	B	C	D	E
2005	2.24	4.33	5.64	3.73	1.69
2006	1.44	3.34	6.93	5.52	5.52
2007	4.63	2.79	7.52	5.68	4.28
2008	6.65	6.63	5.83	6.74	6.83
2009	5.34	4.50	5.94	8.42	5.53
2010	7.38	5.36	7.84	9.45	9.94

- 16) Total amount earned by Person -A in the year 2006 and person C in the year 2010 together was approximately what percent of the amount earned by Person - E in the year 2009?  
 a) 151 b) 155  
 c) 168 d) 174  
 e) 162
- 17) What is the approximate percent increase in the amount earned by Person-D in the year 2010 as compared to the previous year?  
 a) 7 b) 21  
 c) 18 d) 15  
 e) 12

- 18) Whose earning increased consistently from the year 2005 to the year 2010?  
 a) A b) B  
 c) C d) D  
 e) E
- 19) What was the respective ratio between the amount earned by person - B in the year 2007 and person - D in the year 2010?  
 a) 32 : 107 b) 31 : 105  
 c) 29 : 107 d) 32 : 105  
 e) None of these
- 20) What was the average of the earning of person-B in the year 2006, C in the year 2008 and E in the year 2005 together?  
 a) Rs. 3.62 lacs b) Rs. 2.64 lacs  
 c) Rs. 3.64 lacs d) Rs. 10.86 lacs  
 e) None of these
- 21) Three taps A, B and C can fill a tank in 12, 15 and 20 hours respectively. If A is open all the time and B and C are open for one hour each alternately, in what time will the tank be full?  
 a) 9 hours b) 7 hours  
 c) 8 hours d) 10 hours  
 e) 11 hours
- 22) A and B started a business in partnership investing Rs. 20,000 and Rs. 15,000 respectively. After six months, C joined them with Rs. 20,000. What will be B's share in total profit of Rs. 25,000 earned at the end of 2 years from the starting of the business?  
 a) Rs. 8,000 b) Rs. 8,500  
 c) Rs. 9,000 d) Rs. 7,500  
 e) Rs. 9,500
- 23) A boatman goes 2 km against the current of the stream in 1 hour and goes 1 km along the current in 10 minutes. How long will it take to go 5 km in stationary water?  
 a) 80 minutes b) 75 minutes  
 c) 70 minutes d) 72 minutes  
 e) 84 minutes
- 24) In a lottery, there are 15 boys and 10 girls. Three students are selected at random. What is the probability that 1 girl and 2 boys are selected?  
 a)  $\frac{31}{47}$  b)  $\frac{21}{46}$   
 c)  $\frac{22}{47}$  d)  $\frac{31}{46}$  e)  $\frac{21}{47}$
- 25) Two stations A and B are 110 km apart on a straight line. One train starts from A at 7 am and travels towards B at 20 kmph. Another train starts from B at 8 am and travels towards A at a speed of 25 kmph. At what time will they meet?  
 a) 9 am b) 11 am

- c) 11:30 am                      d) 10 am  
e) 12:30 pm

- 26) The difference between a two-digit number and the number obtained by interchanging the digits is 36. What is the difference between the sum and the difference of the digits of the number if the ratio between the digits of the number is 1 : 2?  
a) 10                                  b) 9  
c) 11                                  d) 8  
e) 7
- 27) Mr. Sinha invests 12% of his monthly salary, i.e. Rs. 3,660 in insurance Policies. Later he invests 16% of his monthly salary on Family Medclaim Policies; also he invests another 3% of his salary on NSCs. What is the total annual amount invested by Mr. Sinha?  
a) Rs. 1,13,460    b) Rs. 1,22,440  
c) Rs. 1,06,540  
d) Cannot be determined  
e) Rs. 2,01,342
- 28) In how many different ways can the letters of the word "GAMBLE" arranged?  
a) 720                                  b) 840  
c) 360                                  d) 420  
e) None of these

**Directions (Q. 29 - 33): Study the following information carefully to answer the questions that follow:**

There are two trains, Train A and Train B. Both trains have four different types of coaches, viz General, Sleeper, First class and AC. In Train A, there are total 700 passengers. Train B has thirty percent more passengers than Train A. Twenty per cent of the passengers of Trains A are in General Coach. One fourth of the total number of passengers of Train A are in AC coach. Twenty three percent of the passengers of Train A are in sleeper Coach. Remaining passengers of Train A are in First Class Coach. The total number of passengers in AC Coach in both the trains together is 480. Thirty percent of the number of passengers of Train B are in Sleeper Coach. Ten percent of the total passengers of Train B are in First Class Coach. The remaining passengers of Train B are in General Coach.

- 29) What is the ratio of the number of passengers in First Class Coach of Train A to the number of passengers in Sleeper Coach of Train B?  
a) 13 : 7                                  b) 7 : 13  
c) 32 : 39                                  d) Data inadequate  
e) None of these
- 30) What is the total number of passengers in the General Coach of Train A and AC coach of Train B together?  
a) 449                                  b) 459  
c) 435                                  d) 445  
e) None of these

- 31) What is the difference between the number of passengers in the AC Coach of Train A and the total number of passengers in Sleeper and First Class Coach together of Train B?  
a) 199                                  b) 178  
c) 187                                  d) 179  
e) None of these
- 32) The total number of passengers in General Coaches of both the trains together is approximately what percentage of the total number of passengers in Train B?  
a) 35                                  b) 42  
c) 46                                  d) 38  
e) 31
- 33) If the cost per ticket of First Class Coach is Rs. 450, what will be the total amount generated from First Class Coach of train A?  
a) Rs. 1,00,080    b) Rs. 1,08,000  
c) Rs. 1,00,800    d) Rs. 10,800  
e) None of these
- 34) Pratibha covers a distance of 24 km at the speed of 8km/hr and a distance of 18km at the speed of 9 km/hr. Further, she covers a distance of 12 km at the speed of 3 km/hr. What is her average speed in covering the whole distance?  
a) 8km/hr                                  b) 5.5 km/hr  
c) 3 km/hr                                  d) 6km/hr  
e) None of these
- 35) The mean of the marks obtained by 100 students is 60. If the marks obtained by one, of the students was incorrectly calculated 75; wheare as the actual makes obtained by him was 65 what is the correct mean of the marks obtained by the students?  
a) 59                                  b) 5850  
c) 50  
d) Cannot be determined  
e) None of these

## ENGLISH LANGUAGE

**Directions (1-10): Read the following paragraph. Some of the words have been highlighted in bold. Answer the questions based on this paragraph.**

The internet has become the integral part of today's generation of people; from communicating through instant messages and emails to banking, travelling, studying and shopping, internet has touched every aspect of life. With the growing use of the internet by people, protecting important information has become a necessity. A computer that is not having appropriate security controls can be infected with malicious logic and thus any type of information can be accessed in moments. Number of infected Web Pages and malicious websites can be seen every day that infects the computer and allow hackers to gain illegal

access to other computer systems. Hacking of important data, network outages, computer viruses and other cyber related threats affect our lives that range from minor inconvenience to serious incidents. Cyber threats can be caused due to negligence and vulnerabilities, or unintentional accidents. The main objectives of such type of system attackers or hackers are to steal confidential information, to make illegal monetary transactions, to destroy or to change data and the like. System attackers can be terrorists, crackers or recreational hackers. They have a variety of tools that can harm or infect the computer; usually they use malicious logic or virus to gain unauthorized access to a computer. Opening email attachments that carry the virus, clicking malicious links or websites or unintentionally downloading a dangerous program are common ways through which a computer can be infected and data can be stolen. As the number of data networks, digital applications, as well as internet and mobile users are growing, so do the chances of cyber exploitation and cyber crimes. Even a small mistake in securing data or bad social networking can prove to be extremely dangerous. If accounts are not properly secured, it makes easier for hackers or unauthorized users to spread viruses or social engineered attacks that are designed to steal data and even money. Such types of issues highlight the need for cyber security as an essential approach in protecting and preventing data from being used inappropriately. In simple language, Cyber Security or Information technology security means protecting data, networks, programs and other information from unauthorized or unintended access, destruction or change. It encompasses all the mechanisms and processes that protect digital equipment, information and records from illegal or unintended access, manipulation or destruction. In today's dynamic environment, cyber security has become vital for individuals and families, as well as organizations (such as military, government, business houses, educational and financial institutions, corporations and others) that collect and store a wide range of confidential data on computers and transmit that to other computers across different networks. For families, protection of children and family members from cybercrime has become substantially important. For an individual, protecting information that could impact social life as well as personal finance is essential. The internet has provided a wide array of learning opportunities, but there are risks too. Photos, videos and other personal information shared by an individual on social networking sites such as Facebook, Twitter can be inappropriately used by others may lead to serious and even life-threatening incidents. Social networking sites have become the most popular medium for sharing information and connecting with other people. But these sites have created varied opportunities for cybercrimes, compromised personal identities and information leakage. Therefore, it is

important for individuals to understand how to protect against cyber threats, and must also comprehend the difference between virtual and real world. One should learn how to protect computers and personal information from being hacked and should engage in appropriate online behaviour in order to eliminate changes of cyber threats and thereby creating a safer online environment.

**1) According to the author what does the cyber security means?**

- a) Cyber Security means the dispersion of important data and devise a structural engineering that allow easy flow of information
- b) Cyber Security means protecting data, networks, programs and other information from unauthorized or unintended access, destruction or change.
- c) Cyber Security means the blocking of all the websites that are available in free domain
- d) Cyber Security means the Hacking of important data, network outages, computer viruses and other cyber related threats affect our lives that range from minor inconvenience to serious incidents.
- e) None of the above

**2) According to the author, what is the main reason behind cyber threats?**

- a) the unknown person with malice
- b) due to intelligence, veneration and intentional threats.
- c) due to negligence and vulnerabilities, or unintentional accidents.
- d) by communicating through instant messages and emails to banking, travelling, studying and shopping on internet
- e) None of the above

**3) What is the downside of Social media, according to the author?**

- a) the long hours usage of social media could affect an individual mentally and become the victim of depression
- b) by sharing sensitive information, one can be vulnerable to sudden outburst of emotions
- c) information shared by an individual for socializing purposes can be distorted and can be used for malignant purpose.
- d) the social media owners can steal the information and sell this information for monetary purposes
- e) None of the above

**4) According to this passage, how the virus gets into the computers?**

- a) by saving data and clicking on the desktop
- b) by opening a document file in the search History
- c) by texting online and receiving files on social media platforms



d) Opening email attachments that carry the virus, clicking malicious links or websites or unintentionally downloading a dangerous program

e) None of the above

5) **What will be the apt title for this passage?**

a) life hacks

b) Cybercrime and hacking

c) technology and its advantages

d) technological advances

e) The impact of social media

6) **In the following question, find the word that is most similar in the meaning to the word 'malicious'?**

a) benefactor

b) benign

c) benevolent

d) vitriolic

e) vituperate

7) **In the following question, find the word that is most similar in the meaning to the word "illegal"?**

a) symposium

b) chagrin

c) chauvinistic

d) Felonious

e) charlatan

8) **In the following question, find the word that is opposite in the meaning to the word "unauthorized"?**

a) accredit

b) unaccredited

c) inadmissible

d) increment

e) liaison

9) **In the following question, find the word that is opposite in the meaning to the word "appropriate"?**

a) malapropos

b) opportunely

c) sequester

d) usurp

e) commandeer

10) **In the following question, find the word that is most similar in the meaning to the word "unintentional"?**

a) despotic

b) harbinger

c) fortuitously

d) immaculate

e) innocuous

**Directions (Q. 11-15): Select the phrase/connector from the given three options which can be used in the beginning (to start the sentence) to form a single sentence from the two sentences given below, implying the same meaning as expressed in the statement sentences.**

11) **What Doklam standoff aims to gain out of this crisis has been subject to much speculation. It hopes to peel Bhutan away from India's orbit.**

i. It is speculated that.....

ii. Being the subject of speculation .....

iii. In accordance to.....

a) All except ii

b) All except iii

c) Only I

d) Both i and iii

e) None of these

12) **Both the Central government and many state governments have appointed advisers and consultants on an ad-hoc basis. Some of them, recruited into the Finance Ministry, and more recently into public enterprises, have distinguished themselves.**

i. After the recruitment into.....

ii. Being appointed as .....

iii. In view of distinguishing.....

a) Only i

b) Only ii

c) Only iii

d) All of the above

e) None of these

13) **The quiet railway station in the heart of Karmatar draws its name from one of the country's greatest social reformers. Today hardly anyone seems to be aware of the connection of this place to Ishwar Chandra Vidyasagar.**

i. Having drawn its name from one of the .....

ii. Ishwar Chandra Vidyasagar railway .....

iii. In view of its connection .....

a) Only i

b) Only ii

c) Both i and ii

d) Both i and iii

e) None of these

14) **The Niti Aayog released the draft National Energy Policy. It invited comments from the public to help strengthen its perspectives on some of the complex issues.**

i. The Niti Aayog invited comments from the.....

ii. The Niti Aayog released the draft .....

iii. Being invited .....

a) Only i

b) Both i and iii

c) Both ii and iii

d) Both i and ii

e) All of these

15) **A nation's energy policy can have a huge bearing on society and health. It is thus important to ensure that policies are compatible with public health goals.**

i. Although it has a bearing.....

ii. Because it has a huge bearing.....

iii. Having a bearing on society.....

a) All except i

b) Both i and ii

c) All of these

d) None of these

e) Only ii

**Directions (Q. 16-20): Read each sentence to find out whether there is any grammatical error or idiomatic error in it. The error, if any, will be in one part of the sentence. The letter of that part is the answer. If there is no error; the answer is e). (Ignore errors of punctuation, if any.)**

16) (a) It is time we design / (b) intelligent question papers / (c) that respect competence / (d) rather than just memory. / e) No error

17) (a) With India's urban population expected to grow / (b) exponentially over the next couple of decades / (c) urban housing will be a central issue / (d) to the government. / e) No error

- 18) (a) With the crisis of depleting clean water sources / (b) looming over us, / (c) considerable alternative sources/ (d) is imperative. /e) No error
- 19) (a) The Bengaluru Police are proposing to use electronic tags / (b) on habitual offenders to monitor their movements, / (c) after an analysis revealed that they were involved / (d) in more than forty percent crimes reported in the city. / e) No error
- 20) (a) Having a visionary and motivating leader, / (b) she thinks out of the box and / (c) has her own style of doing things, one of which / (d) is treating and respecting her employees as assets, /e) No error

**Directions (21-30): In the following passage, there are blanks, each of which has been numbered. These numbers are printed below the passage and against each, five words are suggested, one of which fits the blank appropriately. Find out the appropriate word in each case.**

The frail nature of rural India's health systems and the.....(21).....patient load on a few.....(22).....hospitals have become even more evident from the crisis at the Baba Raghav Das Medical College in Gorakhpur. The institution has come under the spotlight after reports emerged of the death of several children over a short period, although epidemics and a high mortality level are chronic features here. Medical infrastructure in several surrounding districts and even neighbouring states is so weak that a large number of very sick patients are sent to such apex hospitals as the last resort. The.....(23).....aspects of the system are.....(24).....from the Comptroller and Auditor General's report on reproductive and child health under the National Rural Health Mission for the year ended March 2016. Even if the audit objections on financial administration were to be ignored, the picture that emerges in several States is one of inability to.....(25).....the funds allocated, shortage of staff at primary health centres (PHCs), community health centres (CHCs) and district hospitals, lack of essential medicines, broken down equipment and unfilled doctor vacancies. In the case of Uttar Pradesh, the CAG found that about 50% of the PHCs it.....(26).....did not have a doctor, while 13 States had significant levels of vacancies. Basic facilities in the form of health sub-centres, PHCs and CHCs met only half the need in Bihar, Jharkhand, Sikkim, Uttarakhand and West Bengal, putting pressure on a .....(27).....of referral institutions such as the Gorakhpur hospital. Templates for an upgraded rural health system have long been finalised and the Indian Public Health Standards were issued in 2007 and 2012, covering facilities from health sub-centres upwards. The Centre has set.....(28).....health goals for 2020 and is in the process of deciding the

financial.....(29).....for various targets under the National Health Mission, including reduction of the infant mortality rate to 30 per 1,000 live births, from the recent.....(30).....of 40.

- 21) a) shatterable b) brittle  
c) extraordinary d) crisp  
e) shivery
- 22) a) referral b) elementary  
c) facile d) lucid  
e) walkover
- 23) a) dysfunctional b) intact  
c) harmed d) instability  
e) disequilibrium
- 24) a) unscathed b) disequilibration  
c) evident d) assets  
e) receipts
- 25) a) disputable b) vague  
c) harvest d) absorb  
e) drawings
- 26) a) audited b) obscure  
c) proceeds d) payoff  
e) revenue
- 27) a) astasia b) gravity  
c) compensation d) handful  
e) commission
- 28) a) honorarium b) ambitious  
c) content d) avails  
e) withdraw
- 29) a) deduct b) fulfilled  
c) withhold d) detract  
e) outlay
- 30) a) unassuming b) estimate  
c) satisfied d) diminish  
e) decrease

## ANSWER KEY

### Reasoning Ability

Q.	A.	Q.	A.	Q.	A.	Q.	A.	Q.	A.
1	E	2	C	3	C	4	A	5	B
6	B	7	C	8	A	9	B	10	D
11	C	12	B	13	C	14	E	15	D
16	E	17	A	18	D	19	E	20	D
21	E	22	A	23	D	24	B	25	D
26	B	27	C	28	E	29	D	30	C
31	A	32	C	33	C	34	D	35	E

### Quantitative Aptitude

Q.	A.	Q.	A.	Q.	A.	Q.	A.	Q.	A.
1	B	2	B	3	E	4	C	5	E
6	C	7	B	8	D	9	A	10	D
11	C	12	C	13	B	14	E	15	A
16	C	17	E	18	D	19	B	20	A
21	B	22	D	23	B	24	B	25	D
26	D	27	A	28	A	29	C	30	D
31	E	32	B	33	C	34	D	35	E

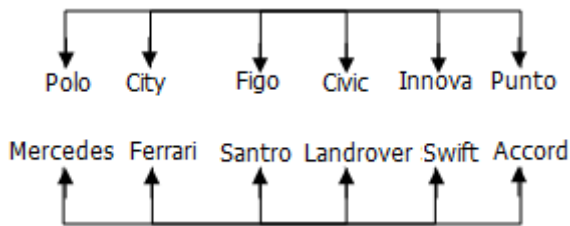
## English Language

Q.	A.	Q.	A.	Q.	A.	Q.	A.	Q.	A.
1	B	2	C	3	C	4	D	5	B
6	D	7	D	8	A	9	A	10	C
11	B	12	E	13	C	14	D	15	A
16	A	17	D	18	C	19	E	20	A
21	C	22	A	23	A	24	C	25	D
26	A	27	D	28	B	29	E	30	B

## SOLUTIONS

### Reasoning Ability

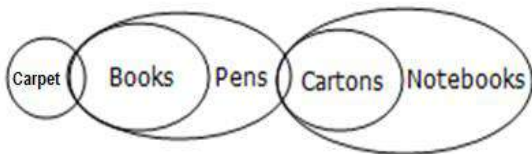
(01- 05):



(06- 10):

Players	Game	Sponsorship
Sachin	Cricket	Manik Chand
Rahul	Billiards	Reebok
Mukesh	Football	Singer
Ramesh / Laxman	Volleyball	Pepsi
Dhanraj	Table Tennis	Ispat
Dinko	Chess	Britannia
Laxman / Ramesh	Badminton	Adidas
Mahesh	Hockey	MRF

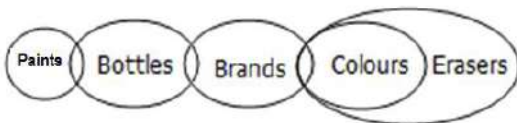
11) c):



1) x  
3) ✓

2) x  
4) ✓

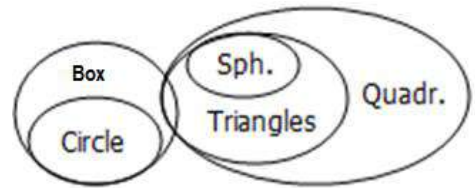
12) b):



1) x  
3) ✓

2) x  
4) x

13) c):



1) ✓  
3) ✓

2) ✓  
4) X

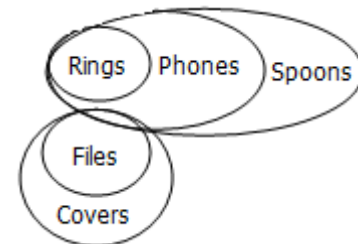
14) e):



1) x  
3) x

2) x  
4) x

15) d):



1) x  
3) ✓

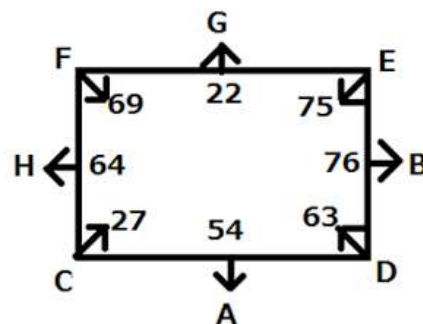
2) ✓  
4) x

(16- 20):

Prpare for your exam  
Hard work for prepare  
Prepare your studies well  
Work well best results  
Well - jk  
Work - ml  
Best/results = Either ds or lu  
Prepare = nt  
For = oz  
Your = xn  
Exam = wl  
Studies = sd  
Hard = tk

xn nt oz wl  
nt ml oz tk  
sd jk nt xn  
ds lu jk ml

Solution (21-25):

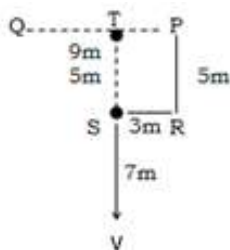




(26-30):

Person	City	Colour	Laptop
D	Patna	Pink	HP
E	Ranchi	Brown	Dell
F	Pune	Black	Dell
G	Gurgaon	Grey	Sony
H	Delhi	Purple	HP
I	Noida	White	Sony

(34-35):



### Quantitative Aptitude

1) (b)

$$I. 9p^2 - (9+12)p + 12 = 0$$

$$9p^2 - 9p - 12p + 12 = 0$$

$$9p(p-1) - 12(p-1) = 0$$

$$(9p-12)(p-1) = 0$$

$$\therefore p = \frac{4}{3}, 1$$

$$II. 18q^2 - 50q + 32 = 0$$

$$9q^2 - 25q + 16 = 0$$

$$9q^2 - 9q - 16q + 16 = 0$$

$$9q(q-1) - 16(q-1) = 0$$

$$(q-1)(9q-16) = 0$$

$$\therefore q = \frac{16}{9}, 1$$

We cannot determine the exact relation.

since in case :  $p = \frac{4}{3}$  and  $q = 1$  then  $p > q$

but if :  $p = 1$  and  $q = \frac{16}{9}$  ., then  $q > p$

2) (b)

$$I. 3p^2 - (18-10)p - 60 = 0$$

$$3p^2 - 18p + 10p - 60 = 0$$

$$3p(p-6) + 10(p-6) = 0$$

$$(p-6)(3p+10) = 0$$

$$\therefore p = 6, -\frac{10}{3}$$

$$II. 20q^2 - 288q + 1036 = 0$$

$$5q^2 - 72q + 259 = 0$$

$$5q^2 - 35q - 37q + 259 = 0$$

$$5q(q-7) - 37(q-7) = 0$$

$$(q-7)(5q-37) = 0$$

$$\therefore q = 7, \frac{37}{5}$$

Hence,  $p < q$

3) (e)

$$I. p^2 - 13p + 36 = 0$$

$$p^2 - 9p - 4p + 36 = 0$$

$$p(p-9) - 4(p-9) = 0$$

$$(p-4)(p-9) = 0$$

$$\therefore p = 4, 9$$

$$II. 3q^2 - 90q + 483 = 0$$

$$q^2 - 30q + 161 = 0$$

$$q^2 - 23q - 7q + 161 = 0$$

$$q(q-23) - 7(q-23) = 0$$

$$(q-23)(q-7) = 0$$

$$q = 23, 7$$

Relationship can't be established

4) (c)

$$12m^2 - 126m + 294 = 0$$

$$12m^2 - (84+42)m + 294 = 0$$

$$12m^2 - 84m - 42m + 294 = 0$$

$$12m(m-7) - 42(m-7) = 0$$

$$(m-7)(12m-42) = 0$$

$$m_1 = 7$$

$$m_2 = \frac{7}{2}$$

$$7n^2 + 123n - 504 = 0$$

$$7n^2 + (147-24)n - 504 = 0$$

$$7n^2 + 147n - 24n - 504 = 0$$

$$7n(n+21) - 24(n+21) = 0$$

$$(n+21)(7n-24) = 0$$

$$n_1 = -21$$

$$n_2 = \frac{24}{7}$$

$m > n$

5) (e)

$$I. x^2 - 30x + 216$$

$$\begin{array}{cc} & \swarrow \quad \searrow \\ -18 & & -12 \end{array}$$

Now after changing the sign we get

$$x = 18, 12$$

$$II. y^2 - 39y + 360$$

$$\begin{array}{cc} & \swarrow \quad \searrow \\ -15 & & -24 \end{array}$$

Now after changing the sign we get

$$y = 15, 24$$

$$x > y, y < x$$

The relationship cannot be established

6) (c)  $396; [(824-8) \div 2 = 408; (408-8) \div 2 = 200; (200-8) \div 2 = 96; \underline{\quad}]$

7) (b) 87; (Add 2, 6, 12, 20, 30 and 42 to the successive numbers)

8) (d)  $30; [(2185 - 4) \div 3 = 727; (727-4) \div 3 = 241; (241-4) \div 3 = 79; \underline{\quad}]$

9) (a)  $25; [1^2+1=2; 2^2-1=3; 3^2+1=10; 4^2-1=15; 5^2+1=26; \underline{\quad}]$

10) (d)  $60; [13+1=2; 23-1=7; 33+1=28; 43-1=63; \underline{\quad}]$

11) (c)  $92 \times 576 \div 2 \times 36 = x^3 + 7$   
 $736 - 7 = x^3$   
 $x^3 = 729$  So,  $x = 9$

12) (c)  $\frac{1}{6} \times \frac{92}{100} \times \frac{24}{23} \times 650 - 85$   
 $= 104 - 85 = 19$

13) (b)  $\left( \frac{15 \times 0.4 \times 30 \times 27 \times 8}{1080} \right)^4 = 6^{x+5}$   
 $36^4 = 6^{x+5}$   
 $x = 3$

14) (e)  $3 + 2 - 1 - 1 + \frac{1}{4} + \frac{1}{2} - \frac{5}{6} - \frac{5}{12} = \frac{x^2}{10}$   
 $3 + \frac{3+6-5-10}{12} = \frac{x^2}{10}$   
 $3 - \frac{1}{2} = \frac{x^2}{10}$   
 $\frac{5}{2} = \frac{x^2}{10}$   
 $x^2 = 25$   
 So  $x = 5$

15) (a)  $\sqrt{8} + 3 = x^3 + \sqrt{8} - 340$   
 $x^3 = 343$   
 So  $x = 7$

16) (c)  $\frac{A(2006) + C(2010)}{E(2009)} \times 100$   
 $= \frac{1.44 + 7.84}{5.53} \times 100$   
 $= 165\% \text{ approx.}$

17) (e)  $D(2010) \rightarrow 9.45$   
 $D(2009) \rightarrow 8.42$   
 So, percentage increase =  $\frac{1.03}{8.42} \times 100 = 12\% \text{ approx}$

18) Observation from Graph

19) (b)  $\frac{B(2007)}{D(2010)} = \frac{2.79}{9.45}$

20) (a)  $\frac{B(2006) + C(2008) + E(2005)}{3}$   
 $= \frac{3.34 + 5.83 + 1.69}{3} = 3.62$

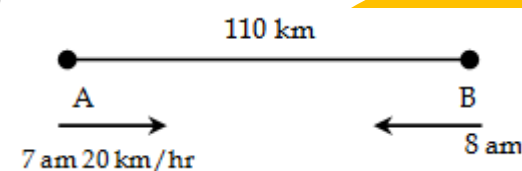
21) (b) A - 12 hrs 51  
 B - 15 hrs 41  
 60 l  
 C - 20 hrs 31  
 A + B, A + C  
 1st hour 2nd hour  
 $5 + 4 = 9l$   $4 + 3 = 8l$   
 In 2 hours tanker filled =  $17l$   
 $51l + 9l = 60l$   
 6hrs next hour 7 hrs

22) (d) A B C  
 $20,000 \times 24$   $15,000 \times 24$   $20,000 \times 18$   
 $4 : 3 : 3$   
 B's share =  $2500 \times 3$   
 $10 = 25,000$   
 $= 7500/-$   $1 = 2500$

23) (b) Upstream ( $U_s$ ) = 2 km/hr  
 Downstream = ( $D_s$ ) = 1 km per 10 mins or 6 km/hr  
 $S \text{ of man} = \frac{D_s + U_s}{2} = \frac{2+6}{2} = 4 \text{ km/hr}$   
 Time taken by him for 5 km in stationary water =  $\frac{D}{S}$   
 $= \frac{5}{4} \text{ hr} = \frac{5}{4} \times 60 = 75 \text{ minutes}$

24) (b)  $\frac{{}^{10}C_1 \times {}^{15}C_2}{{}^{25}C_3} \times \frac{10 \times \frac{15 \times 14}{2 \times 1}}{25 \times 24 \times 23} = \frac{10 \times 15 \times 7}{25 \times 24 \times 23} = \frac{21}{46}$

25) (d)



After one hour one train covered distance = 20 km  
 Remaining Distance =  $110 - 20 = 90 \text{ km}$

Relative speed = 20 + 25 = 45 km/hr

They will meet After =  $\frac{90}{45} = 2$  hrs

**26) (d)** Always divided by 9,  $\frac{36}{9} = 4$

∴ Difference between two digits = 4

Difference between their ratio = 1

∴ 1 = 4

∴ No is 48

(4 + 8) – (8 – 4) = 8

**27) (a)** 12% of monthly salary – Rs. 3660

∴ (12% + 16% + 3%) of monthly salary

$\frac{31\% \text{ of } 3660}{12} = \text{Rs. } 9455$

Annual = 12 x 9455 = Rs. 1,13,460

**28) (a)** 6! = 6 x 5 x 4 x 3 x 2 x 1 = 720

**29-33):** Train A (700) Train B (910)

Gen coaches	140	241
Sleeper coaches	161	273
First class	224	91
AC coaches	175	305

**29) c 30) d 31) e 32) b 33) c**

**34) (d)**  $\frac{24+18+12}{3+2+4} = 6 \text{ km/hr}$

**35) (e)** 75 → 65      100 → 10

Incorrect correct actual 1 →  $\frac{10}{100} = 0.1$

= 59.9

### English Language

- 1) b):** It is mentioned in the passage that Cyber Security means protecting data, networks, programs and other information from unauthorized or unintended access, destruction or change.
- 2) c):** The reason mentioned in the paragraph for cyber threats is "due to negligence and vulnerabilities, or unintentional accidents."
- 3) c):** information shared by an individual for socializing purposes can be distorted and can be used for malignant purpose.
- 4) d):** Opening email attachments that carry the virus, clicking malicious links or websites or unintentionally downloading a dangerous program
- 5) b):** The appropriate title for the given passage would be 'Cybercrime and hacking'.
- 6) d):** malicious- characterized by malice; intending or intended to do harm. vitriolic-filled with bitter criticism or malice. Hence, these two words are synonyms to each other.
- 7) d):** Felonious-relating to or involved in crime. hence illegal and Felonious are synonyms to each other.

**8) a):** accredit-(of an official body) give authority or sanction to (someone or something) when recognized standards have been met. hence, accredit and unauthorized are antonyms to each other.

**9) a):** malapropos-in an inopportune or inappropriate way. hence, malapropos and appropriate are antonyms.

**10) c):** fortuitously- Happening by accident or chance. Hence, fortuitously and unintentional are synonyms to each other.

**11) b):** It is speculated that Doklam standoff aim is to peel Bhutan away from India's Orbit. Being the subject of speculation, Doklam standoff aims to peel Bhutan away from India's orbit.

**12) e):**

**13) c):** Ishwar Chandra Vidyasagar railway station, being quiet railway station in the heart of Karmatar, hardly have connection with anyone. Having drawn its name from one of the country's greatest social reformers, Ishwar Chandra Vidyasagar railway station hardly have connection with anyone.

**14) d):** The Niti Aayog released the draft National Energy Policy and it invited comments from the public to help strengthen its perspectives on some of the complex issues.

The Niti Aayog invited comments from the public to help strengthen its perspectives on some of the complex issues after it released the draft National Energy Policy.

**15) a):** Because it has a huge bearing on society and health, a nation's energy policy ensures to be compatible with public health goals.

Having a bearing on society and health, a nation's energy policy ensures to be compatible with public health goals.

**16) a):** Replace "design" with "designed"

**17) d):** Replace "to" with "for"

**18) c):** Replace "considerable" with "considering"

**19) e):** No error

**20) a):** Replace "Having" with "Being"

**21) c):** very unusual or remarkable.

**22) a):** an act of referring someone or something for consultation, review, or further action.

**23) a):** dysfunctional – not operating normally or properly.

**24) c):** evident – clearly seen or understood; obvious.

**25) d):** absorb – take in or soak up (energy or a liquid or other substance) by chemical or physical action.

**26) a):** audited – conduct an official financial inspection of (a company or its accounts).

**27) d):** handful – a quantity that fills the hand.

**28) b):** ambitious – having or showing a strong desire and determination to succeed.

**29) e):** outlay – an amount of money spent on something.

**30) b):** estimate – roughly calculate or judge the value, number, quantity, or extent of.



**Gyanm**

**#crackpsssbclerkexam**

# PSSSB - CLERK

**Punjab Subordinate Selection Service Board**

**SUCCESS  
LIVE BATCH**

**With 24\*7 Faculty Support**

**JOIN NOW**

**9117 343434 | 99146 33222**



## UPCOMING VACANCIES 2021-22

### Central Govt Jobs

ESIC Clerk	6500+
Assam Rifles (Tradesman)	1230

### Punjab Govt Jobs

Asst. District Attorney	119
PSSSB Clerk	2200
Transport Inspector	76
PUDA Clerk	648
PUDA JE	230
Food Supply Inspector	149
Panchayat Secretary	893
PPSC Cooperative Inspector	340
Sr. Assistant (Written+Typing)	730
Punjab Local Body	668

**\*Eligibility: Graduation, Age: 18-37**

**Start Preparing Today!**

**For More Details**

**Gyanm Chandigarh: 9117-343434**



**SCAN  
CODE AND  
DOWNLOAD  
GYANM  
APP NOW**

# Latest G.K. Bytes

## SEPTEMBER 2021

1.	World Maritime Day is observed on the last ____ of September: <b>Thursday (Sep 30)</b>	19.	Bing Dwen Dwen has been modelled after which animal? <b>Panda</b>
2.	What was the theme of this year's World Heart Day observed on Sep 29? <b>Use Heart to Connect</b>	20.	What is the official motto for the Beijing's Winter Olympics – 2022 games? <b>Together for a Shared Future</b>
3.	Happy Daughters' Day is celebrated globally on the ____ Sunday of September every year: <b>Fourth (Sep 26)</b>	21.	Which union ministry launched the National Single Window System (NSWS) on September 22 for investors and businesses? <b>Ministry of Commerce and Industry</b>
4.	The world's highest electric vehicle charging station was inaugurated at an altitude of 12,500 ft in Kaza village in which state? <b>Himachal Pradesh</b>	22.	Which Indian Grand Master won the Norway Chess Open 2021 Masters section, held in Stavanger, Norway? <b>D Gukesh</b>
5.	The juicy, soft and sweet cucumbers from which state were granted coveted GI Tag? <b>Nagaland</b>	23.	The National Disaster Management Authority has recommended ex gratia Rs ____ to be given to kin of those who died due to Covid-19: <b>50,000/-</b>
6.	Who dethroned world heavyweight boxing champion Anthony Joshua (Britain)? <b>Oleksandr Usyk, Ukraine</b>	24.	International Day of Sign Languages is observed on which day of September? <b>23<sup>rd</sup></b>
7.	Which UN agency supports the celebration of World Tourism Day on Sep 27? <b>World Tourism Organisation</b>	25.	What was the name of the 3rd edition of Bilateral Naval Exercise between India and Indonesia that took place from Sep 20 to 22? <b>Samudra Shakti</b>
8.	Prime Minister Narendra Modi addressed the ____ session of the UN General Assembly on Sep 25th in New York: <b>76<sup>th</sup></b>	26.	Bilateral exercise Samudra Shakti was held in which area? <b>Near Sunda Strait, Indonesia</b>
9.	Which cyclonic storm formed in the Bay of Bengal made a landfall on Sep 26 between North Andhra Pradesh and South Odisha? <b>Gulab</b>	27.	Shanghai Cooperation Organization (SCO) in its 21st summit decided to admit which country as a full member? <b>Iran</b>
10.	What is the name of the new asset management company set up by the nine public sector banks (PSBs) for NPA management? <b>India Debt Resolution Company</b>	28.	R Raja Rithvik, a 17-year-old prodigy became India's 70 <sup>th</sup> Grand Master on Sep 20. He hails from which state? <b>Telangana</b>
11.	The Ministry of Defence placed an order worth Rs 7,523 crore for supply of 118 ____ tanks for the Indian Army: <b>Arjun Mk-1A</b>	29.	What is the theme for this year's World Rhino Day? <b>Keep The Five Alive</b>
12.	Which Ordnance factory will make these Arjun Mk-1A tanks? <b>Heavy Vehicles Factory (HVF), Avadi, Chennai</b>	30.	India is home to which type of Rhino species? <b>Greater one-horned Rhinos</b>
13.	Which UN agency has revised and tightened the air quality guidelines for the first time since 2005? <b>WHO</b>	31.	Which India state has largest number of Greater one-horned Rhinos? <b>Assam</b>
14.	According to the new limits, average annual PM2.5 concentrations should be no higher than ____ micrograms per cubic meter: <b>Five</b>	32.	World Rose Day observed on Sep 22 is associated with which serious ailment? <b>Cancer</b>
15.	The world's highest radio station is at Humbatingla, at an altitude of 13,300 feet, in which area? <b>Kargil, Ladakh</b>	33.	Alzheimer disease is associated with which part of human body? <b>Brain cells</b>
16.	Antyodaya Diwas observed on Sep 25 marks the birth anniversary of which great leader? <b>Pandit Deendayal Upadhyaya</b>	34.	Name the President of Akhil Bhartiya Akhada Parishad (largest grouping of Indian Sadhus) who was found dead in his math on Sep 20: <b>Mahant Narendra Giri</b>
17.	Which global body supports the celebration of World Pharmacist Day on Sep 25? <b>International Pharmaceutical Federation, The Hague (Netherlands)</b>	35.	FSSAI released which Index on Sep 20 for evaluating food safety across all States/UTs in 2020-21? <b>State Food Safety Index – SFSI</b>
18.	What is the name of the mascot for the Beijing's Winter Olympics – 2022? <b>Bing Dwen Dwen</b>	36.	SFSI ranked which state at number one in the large state category? <b>Gujarat</b>
		37.	India improved its ranking by two spots to ____ in the Global Innovation Index 2021: <b>46<sup>th</sup></b>
		38.	The Global Innovation Index is released by which global organisation? <b>World Intellectual Property Organization</b>

39.	Headquarters of World Intellectual Property Organization are in which place? <b>Geneva, Switzerland</b>
40.	Which two beaches from India got the coveted Blue Flag certification? <b>Kovalam in Chennai, Tamil Nadu and Eden in Puducherry</b>
41.	What is the total number of Blue Flag certified beaches in India? <b>Ten</b>
42.	The Ministry of Education has formed a 12 member National Steering Committee headed by _____ for the development of National Curriculum Frameworks: <b>Dr K Kasturirangan</b>
43.	Who has been made the new Chief of the Indian Air Force? <b>Air Marshal V R Chaudhari</b>
44.	The Reserve Bank of India has extended the scope of permitted devices for undertaking tokenised _____ transactions to include consumer devices such as laptops, desktops, wearables (wrist watches, bands, etc.): <b>Card, both debit and credit</b>
45.	Which state has adopted sport of wrestling till the 2032 Olympics? <b>Uttar Pradesh</b>
46.	In a report by Forbes India, which Indian city is the world's most surveilled city, having highest number of CCTV cameras per sq km? <b>New Delhi</b>
47.	Finance Minister unveiled on Aug 25 the fourth edition of EASE (Enhanced Access & Service Excellence), for _____: <b>Public sector bank reforms</b>
48.	_____ won the ITTF Czech International table tennis tournament at Olomouc in Czech Republic on Aug 25: <b>G. Sathiyar</b>
49.	Government has introduced Bharat Series (BH) for vehicles for what purpose? <b>To facilitate inter state transfer of vehicles without change of registration number</b>
50.	Which Bank was declared as the 'Overall Winner' of the EASE 3.0 Awards for best performance? <b>State Bank of India</b>
51.	The NITI Aayog tied up with which global IT giant to launch the next phase of the Women Entrepreneurship Platform "WEP Nxt"? <b>CISCO, USA</b>
52.	Government launched the project 'INDIAsize' to develop Indian size charts for which product? <b>Readymade Garments</b>
53.	The Bureau of Police Research and Development (BPR&D) joined hands with the All India Council for Technical Education (AICTE) to launch a unique national Hackathon named _____ on August 26: <b>'MANTHAN 2021'</b>
54.	SP Sethuraman, Indian Grandmaster from _____ won the Barcelona Open Chess Tournament title on Aug 26 in Spain: <b>Chennai</b>
55.	Who won the first gold for India in the Tokyo Paralympics? <b>Avani Lekhara</b>
56.	Avani Lekhara won Gold in which event? <b>Women's 10 meter Air Rifle Shooting</b>
57.	P Iniyar, Indian Grandmaster won the Noisiel International Open Chess Tournament in which country? <b>France</b>
58.	Indian pugilists won eight Gold medals at the Asian Junior Boxing Championships held in _____ from August 20 to 30: <b>Dubai</b>

59.	The Indian Navy and the German Navy carried out a joint exercise on August 26 in which area? <b>Gulf of Aden</b>
60.	What was the name of OPV inducted in Indian Coast Guard on August 28 at Chennai? <b>Vigraha</b>
61.	RBI increased the limit of fund transfer under the Indo-Nepal Remittance Facility Scheme to Rs _____ per transaction, from Rs 50,000 at present: <b>2 lakh</b>
62.	The world's highest movie theatre was inaugurated in the _____ area of Leh, at an altitude of 11,562 feet: <b>Paldan</b>
63.	Government launched a first-of-its-kind indigenously developed Quantum Computing Simulation toolkit named _____ on August 26: <b>QSim</b>
64.	The Ministry of Environment notified the area around Deepor Beel Wildlife Sanctuary as an eco-sensitive zone. <b>It is in which state? Assam</b>
65.	Sumit Antil (from Haryana) set a new world record to win the gold medal in which event in Tokyo Paralympic? <b>Javelin Throw</b>
66.	PFRDA has increased the entry age for the National Pension System (NPS) from 65 years to _____ years: <b>70</b>
67.	September 2 is observed as the World Coconut Day. Which country is the largest producer of coconuts? <b>Indonesia</b>
68.	Which is the first state to provide 100% first dose of Covid-19 vaccination to all eligible persons of 18 years and above? <b>Himachal Pradesh</b>
69.	The New Development Bank has admitted which three countries as members other than 5 BRICS nations? <b>UAE, Uruguay and Bangladesh</b>
70.	For the first time in the history of Indian judiciary, _____ new judges, including three women judges, took oath in one go as Supreme Court judges on August 31: <b>Nine</b>
71.	What is the sanctioned strength of judges in the Supreme Court, excluding CJI? <b>33</b>
72.	Who is the appointing authority for the Supreme Court Judge? <b>President of India</b>
73.	A Collegium headed by the CJI and comprising _____ other senior SC judges recommends the names of senior judges or advocates to the President of India for appointment of Supreme Court judges: <b>Four</b>
74.	The union AYUSH minister Sarbananda Sonowal launched which yoga based mobile app on September 01? <b>'Y Break' (Yoga Break)</b>
75.	What is the name of the plant based bio-filter developed by IIT Ropar and Kanpur in collaboration with Delhi University? <b>Ubreathe Life</b>
76.	A special commemorative coin of Rs 125 was released on September 01 to mark the 125th birth anniversary of which great saint? <b>Sri Lanka Bhaktivedanta Swami Prabhupada</b>
77.	Swami Prabhupada founded which popular spiritual organization? <b>ISKCON - International Society for Krishna Consciousness</b>
78.	Who has been appointed the Chairman of the Central Board of Direct Taxes (CBDT), New Delhi? <b>J B Mohapatra</b>
79.	Alejandro Prieto, winner of the Bird Photographer of the Year, 2021, hails from which country? <b>Mexico</b>



80.	Which is the first Indian state to launch 'Save Water to Get Free Water' scheme? <b>Goa</b>
81.	The Ramon Magsaysay Awards, also known as Asia's Nobel Prize, are given in which country? <b>Philippines</b>
82.	RBI has set up a committee headed by P Vasudevan to review applications and give recommendations on NUE licences. What is NUE? <b>New Umbrella Entity</b>
83.	What will be the main function of proposed NUEs? <b>To set up digital payment infrastructure to boost retail payment system in the country</b>
84.	Who became the highest goalscorer in international football scoring his 111th international goal on Sep 01? <b>Cristiano Ronaldo</b>
85.	Cristiano Ronaldo plays for which football club? <b>Manchester United</b>
86.	Hurricane Ida, the powerful cyclonic storm destroyed hundreds of buildings and left more than a million homes without power in which country on Sep 1-2? <b>USA, Eastern</b>
87.	IMF allocated 12.57 billion Special Drawing Rights (SDR) to India. What is SDR? <b>Special Drawing Rights</b>
88.	Which university topped the Times Higher Education (THE) World University Rankings 2022 for the sixth year in a row? <b>The University of Oxford, UK</b>
89.	Who became the first Indian to win a Paralympic medal in archery? <b>Harvinder Singh</b>
90.	Teachers' Day on Sep 5 marks the birth anniversary of Dr Sarvepalli Radhakrishnan. He was the first _____ of India: <b>Vice President</b>
91.	Which international day is observed on Sep 5 to commemorate the death anniversary of Saint Mother Teresa? <b>International Day of Charity</b>
92.	The National Aerospace Laboratories, Bengaluru successfully designed and built its two-seater _____ aircraft, Hansa NG: <b>Trainer</b>
93.	Ayush Ministry launched the campaign "AYUSH Aapke Dwar" on Sep 04 for what purpose? <b>For distributing medicinal plants from more than 45 locations across the country</b>
94.	The Indian Army signed a contract worth Rs 100 crore with a Bengaluru-based company on September 1 to procure 100 'SkyStrikers'. What is it? <b>Armed drone</b>
95.	Which is the last country to stop usage of leaded petrol? <b>Algeria</b>
96.	Who became the first IAS officer to win a silver medal in Paralympics? <b>Suhas L Yathiraj</b>
97.	Which is the only sports event in which India won two gold medals in Tokyo Paralympics? <b>Badminton</b>
98.	In total, India won how many medals in Tokyo Paralympics? <b>19</b>
99.	What was the name of the 28th edition of Singapore-India Maritime Bilateral Exercise held from Sep 2 to 4 in South China Sea? <b>SIMBEX-2021</b>
100.	President Ram Nath Kovind awarded the President's Colour to outfit of Indian Navy: <b>Indian Naval Aviation</b>
101.	_____ became the first Asian country to launch on Sep 03 a "Plastics Pact": <b>India</b>
102.	The Plastics Pact targets the businesses to move towards a circular economy for plastics by which year? <b>2030</b>

103.	Center signed a tripartite peace accord on Sep 04 with the State government of Assam and five insurgent groups from _____ region: <b>Karbi Anglong</b>
104.	What was the name of the bilateral exercise held between the Indian Navy and Royal Australian Navy, near Australia from Sep 6 to 10? <b>AUSINDEX</b>
105.	For which state Asian Development Bank approved a \$150 million loan for a sustainable housing project for the urban poor? <b>Tamil Nadu</b>
106.	What is the theme for this year's International Day of Clean Air for Blue Skies observed on Sep 7? <b>Healthy Air, Healthy Planet</b>
107.	India's first Dugong conservation reserve is proposed to be built in which area? <b>Palk Bay, near Tamil Nadu</b>
108.	What type of animal is Dugong? <b>A marine mammal, popularly known as 'sea cow'</b>
109.	What is the name of the portal launched to enable volunteers to contribute to govt schools of their choice? <b>Vidyanjali</b>
110.	International Literacy Day is observed on which date? <b>Sep 08</b>
111.	Which UN agency supports the celebration of International Literacy Day? <b>UNESCO</b>
112.	Who has been appointed as the new Managing Director of Export-Import Bank of India (EXIM Bank), Mumbai? <b>Ms. Harsha Bhupendra Bangari</b>
113.	TRIFED under the Ministry of Tribal Affairs has joined hands with the Ministry of External Affairs, to set up an Atmanirbhar Bharat corner in which 75 locations? <b>Indian missions/ embassies abroad</b>
114.	Himalaya Day observed on Sep 9, was first celebrated in 2010 by which state? <b>Uttarakhand</b>
115.	Which institute topped the NIRF rankings for the third time in a row, in the overall category? <b>IIT Madras</b>
116.	Among Management institutes, IIM _____ topped the NIRF rankings: <b>Ahmedabad</b>
117.	Which medical institute secured first rank in the recent NIRF rankings? <b>AIIMS, Delhi</b>
118.	Miranda College, topper of Colleges category in NIRF rankings, is located in which place? <b>New Delhi</b>
119.	ADB granted a \$ 300 million loan as additional financing to scale up improvement of rural connectivity in which state? <b>Maharashtra</b>
120.	The Union Cabinet approved the procurement of 56 C-295MW _____ aircraft for the Indian Air Force: <b>Transport</b>
121.	Which global company will supply these C-295 MW aircrafts? <b>Airbus Defence and Space S.A., Spain</b>
122.	Why the Satta-Gandharv stretch of National Highway 925 in Barmer, Rajasthan was in news recently? <b>A Hercules C-130 J cargo plane of Indian Air Force made a mock landing there</b>
123.	Government launched 'Main Bhi Digital 3.0' campaign for digital onboarding and training of which segment of people? <b>Street vendors</b>
124.	Which country hosted the 13th BRICS Summit on Sep 09 in virtual mode? <b>India</b>
125.	The world's largest plant designed to suck carbon dioxide out of the air and turn it into solid rock, began operations on Sep 8 in which country? <b>Iceland</b>
126.	The CCEA approved on Sep 08 hike in the MSP of major _____ crops for the crop year 2022-23? <b>Rabi</b>

127.	Which rabi crop enjoys the highest MSP of Rs. 5,500 per quintal? <b>Masur Dal</b>
128.	Which global car company has decided to stop its manufacturing facilities in India? <b>Ford Motor Co</b>
129.	India's tallest air purification tower was inaugurated in _____ on Sep 7: <b>Chandigarh</b>
130.	President Ram Nath Kovind appointed former Lt. Gen. Gurmit Singh as the new Governor of which state? <b>Uttarakhand</b>
131.	Banwarilal Purohit, new Governor of Punjab, has been shifted from which state? <b>Tamil Nadu</b>
132.	Who has been appointed as the new Governor of Tamil Nadu? <b>R N Ravi</b>
133.	The Government approved purchase of 6 AEW&C aircrafts for the India Air Force. What is full form of AEW&C? <b>Airborne Early Warning and Control</b>
134.	AEW&C aircrafts are used for what purpose? <b>Surveillance</b>
135.	Which ministry has constituted a committee for framing new laws for drugs, cosmetics and medical devices and replacing the existing Drugs and Cosmetics Act, 1940? <b>Ministry of health and family welfare</b>
136.	Who has been appointed as the head of this committee? <b>Dr VG Somani</b>
137.	Iqbal Singh Lalpura, retired IPS officer of Punjab cadre, has been appointed as the Chairperson of which apex national body? <b>National Commission for Minorities</b>
138.	Name the CAG of India who has been elected as the chairman of the assembly of the Asian Organization of Supreme Audit Institutions (ASOSAI), Beijing? <b>G C Murmu</b>
139.	Govt launche PRANA portal for regulation of air pollution in 132 cities across the country. What is full form of PRANA? <b>Portal for Regulation of Air-pollution in Non-Attainment</b>
140.	World First Aid Day is observed on which Saturday of September every year? <b>Second</b>
141.	Najib Mikati has been elected as the Prime Minister of which country? <b>Lebanon</b>
142.	Who has been appointed as the Prime Minister of Morocco? <b>Aziz Akhannouch</b>
143.	Who has been appointed as the new Chief Minister of Gujarat? <b>Bhupendra Patel</b>
144.	Who won Men's singles title at the US Open in New York? <b>Daniil Medvedev</b>
145.	Daniil Medvedev hails from which country? <b>Russia</b>
146.	Name the 18 year old British sensation who won the US Open women's singles title? <b>Emma Raducanu</b>
147.	Daniel Ricciardo of Australia won the Italian Grand Prix at Monza, Italy for which team? <b>McLaren</b>
148.	India's largest open-air fernery was inaugurated on Sep 12 at which place in Uttarakhand? <b>Ranikhet</b>
149.	India's largest fernery, Jawaharlal Nehru Tropical Botanical Garden and Research Institute, is located at which place? <b>Thiruvananthapuram</b>
150.	India has adopted Hindi as the Official language of the country, as per _____ of the Indian Constitution: <b>Article 343</b>
151.	Which state secured first position in installation of off-grid solar pumps under Pradhan Mantri Kisan Urja Suraksha evam Utthaan Mahabhiyaan (PM-KUSUM)? <b>Haryana</b>

152.	Engineer's Day on Sep 15 marks the birth day of which great engineer? <b>M Visvesvaraya</b>
153.	What was the field of specialization of the Bharat Ratna M Visvesvaraya? <b>Designing dams and hydro projects</b>
154.	International Day of Democracy is observed on which day of September? <b>15<sup>th</sup></b>
155.	TBI has announced a project to link UPI with the payment platform PayNow of which country? <b>Singapore</b>
156.	BCCI has announced name of which former cricketer to mentor the Indian team for the forthcoming T20 World Cup tournament? <b>M S Dhoni</b>
157.	RBI announced the opening of the third cohort of regulatory sandbox on Sep 13 with what theme? <b>MSME Lending</b>
158.	What is the name of the new grouping formed by the US, UK and Australia on Sep 16 for the Indo-Pacific region? <b>AUKUS</b>
159.	Who is the Prime Minister of Australia? <b>Scott Morrison</b>
160.	Name of which Indian Chief Minister was included in the TIME's list of '100 most influential people of 2021', released on Sep 15? <b>Mamata Banerjee, West Bengal</b>
161.	Which is the highest national award given to recognise the contributions of healthcare workers? <b>The Florence Nightingale Award</b>
162.	Which union ministry confers the Florence Nightingale Award? <b>Ministry of Health and Family Welfare</b>
163.	Who is the current Minister of Health and Family Welfare? <b>Mansukh Mandaviya</b>
164.	Indian Army participated in the multinational exercise ZAPAD 2021 from 3-16 September. It was hosted by which country? <b>Russia</b>
165.	How many atoms of Oxygen form a molecule of Ozone gas? <b>Three</b>
166.	The Ozone Layer is a fragile shield of gas that protects the Earth and its ecosystem from the harmful _____ rays of the sun: <b>Ultraviolet</b>
167.	The Ozone Layer is found in lower portion of which layer of atmosphere? <b>Stratosphere</b>
168.	The World Ozone Day on Sep 16 commemorates the signing of which protocol on this day in 1987? <b>Montreal Protocol on Substances that Deplete the Ozone Layer</b>
169.	Which multi-nation body organized the military exercise "Exercise Peaceful Mission-2021" from Sep 13 to 25? <b>SCO - Shanghai Cooperation Organisation</b>
170.	Head quarter of Shanghai Cooperation Organisation is based in which place? <b>Beijing</b>
171.	Which country hosted the "Exercise Peaceful Mission-2021" from Sep 13 to 25? <b>Russia</b>
172.	Indian Institute of Technology, Bombay launched on Sep 14 'Project Udaan', an artificial intelligence (AI)-based software ecosystem for what purpose? <b>To translates scientific and technical content from English to Hindi and several other Indian languages</b>
173.	What is the aim of the multi-agency Project iRASTE recently launched in Nagpur on Sep 13? <b>To achieve up to 50% decline in road accidents in Nagpur city</b>

174.	What is the full form of the acronym iRASTE? <b>Intelligent Solutions for Road Safety through Technology and Engineering</b>
175.	NITI Aayog in collaboration with Rocky Mountain Institute (RMI) of USA, launched campaign 'Shoonya' on Sep 15 for what purpose? <b>To promote use of zero-pollution delivery vehicles</b>
176.	Which country hosted the 21 <sup>st</sup> meeting of the SCO Council of Heads of State on September 17? <b>Tajikistan</b>
177.	The SCO Council of Heads of State summit was held at which place? <b>Dushanbe, capital of Tajikistan</b>
178.	Harmilan Bains created a new national record in the _____ run at the National Open athletics championships in Warangal, Telangana? <b>500 meters</b>
179.	What is the name of the new online store meant exclusively for farmers launched by the global online retailer Amazon? <b>Kisan Store</b>
180.	Leading UK-based financial publication Euromoney has recognised which Bank as the World's Best Bank in its Awards for Excellence 2021? <b>DBS Bank, Singapore</b>
181.	From which state the famous Sirarakhong Chilli (also called Hatheli chilli) and Tamenglong Orange received the coveted Geographical Index (GI) tag? <b>Manipur</b>
182.	International Equal Pay Day is observed on which day of September? <b>18<sup>th</sup></b>
183.	India is the _____ largest producer of Bamboos in the world? <b>Second</b>
184.	Which country is the largest producer of Bamboos in the world? <b>China</b>
185.	Bamboo tree belongs to which category of plants? <b>Grass</b>
186.	Indian Railways launched which programme to train 50,000 youths in the age group of 18 to 35 years, over the next three years? <b>Rail Kaushal Vikas Yojana</b>
187.	The United Nations Chief Antonio Guterres appointed which person from India as the new Sustainable Development Goals (SDG) Advocate on Sep 17? <b>Kailash Satyarthi ( winner of Nobel Peace Prize along with Malala Yusufzai in 2014)</b>
188.	What is the name of the main NGO being run by Kailash Satyarthi? <b>Bachpan Bachao Andolan</b>
189.	The NITI Aayog has teamed up with which ed-tech company to offer free study material virtually to government school students from classes VI to XII across 112 aspirational districts? <b>BYJU's</b>
190.	What was the name of the 15th edition of Indo-Nepal Joint Military Training Exercise held from September 20 at Pithoragarh in Uttarakhand? <b>Surya Kiran</b>
191.	The Central government has constituted a group of ministers (GoM) headed by _____ to look into better implementation of various welfare schemes meant for the SC/ST and OBCs, minorities and women: <b>Defence Minister Rajnath Singh</b>
192.	MyGov India portal, under the Ministry of Electronics and Information Technology (MeitY), launched the _____ Innovation Challenge on Sep 11 for Indian start-ups and tech entrepreneurs: <b>Planetarium</b>
193.	Who won the Asian Snooker Championship 2021 by defeating Amir Sarkhosh on Sep 16 in Doha, Qatar? <b>Pankaj Advani</b>
194.	Elected as the new Chief Minister of Punjab by the Congress party, after Captain Amarinder Singh

	resigned as chief minister on September 18? <b>Charanjit Singh Channi</b>
195.	Which company launched the world's first all-civilian space crew into Earth's orbit on Sep 16? <b>SpaceX</b>
196.	Which is the first country in the world to begin the mass vaccination of children as young as 2 years old against COVID-19 with its homegrown vaccines? <b>Cuba</b>
<b>AUGUST 2021</b>	
197.	What was the name of the 5th edition of India-Kazakhstan Joint Army Training Exercise held in Kazakhstan from August 30 to September 11? <b>KAZIND-21</b>
198.	The National Sports Day observed on August 29 is the birthday of which great sportsperson? <b>Major Dhyan Chand</b>
199.	Government launched on August 25 the e-Shram portal - National Database on _____ Workers: <b>Unorganized</b>
200.	Ministry of Electronics & Information Technology launched the SAMRIDH programme on August 25 for what purpose? <b>To promote Indian Software start-ups</b>
201.	SAMRIDH will provide investment support of up to ₹ ____ lakh to the start-ups, based on their current valuation and growth stage: <b>40</b>
202.	Pankaj Kumar Singh, a 1988-batch IPS officer has been appointed as Director General of which para-military force? <b>BSF - Border Security Force</b>
203.	The Union Cabinet on August 25 approved the highest ever Fair and Remunerative Price of _____ rupees per quintal for Sugarcane. <b>290</b>
204.	The Indian Army received the first batch of indigenous Multi Mode _____ in a ceremony held at Nagpur, Maharashtra on August 24: <b>Hand Grenades</b>
205.	The Finance Ministry launched a National Monetisation Pipeline (NMP) in New Delhi on August 23. It will monetise which assets? <b>Brownfield infrastructure assets</b>
206.	Which type of assets are referred to as brownfield infrastructure assets? <b>Existing infrastructure like buildings, factory premises, projects, etc</b>
207.	Which para-military force conducted a national mock exercise 'Gandiv' from August 22 to 28? <b>National Security Guard</b>
208.	Sandeep Bakhshi has been re-appointed as the MD & CEO of which bank? <b>ICICI Bank</b>
209.	India's first green hydrogen electrolyzer manufacturing unit was started at which place on August 24? <b>Bengaluru</b>
210.	Who led the Indian contingent at the opening ceremony of 16 <sup>th</sup> Paralympic games on August 24 in the Olympic Stadium in Tokyo? <b>Javelin thrower Tek Chand</b>
211.	India's first ever smog tower was inaugurated on August 23 in which city? <b>New Delhi</b>
212.	Two ships of the Indian Navy carried out a Maritime Partnership Exercise with the Philippine Navy on August 23 in which area? <b>West Philippine Sea</b>
213.	According to Cushman and Wakefield's 2021 Global Manufacturing Risk Index, India is _____ most preferred manufacturing destination: <b>Second</b>



214.	India pushed which country to third place to secure second rank as most preferred manufacturing destination? <b>USA</b>
215.	In business, a privately held startup company valued at over \$1 billion is called ____ : <b>Unicorn</b>
216.	India's highest herbal park was inaugurated on August 21 at Mana village in which state? <b>Uttarakhand</b>
217.	Copenhagen has been named as the world's safest city in the Safe Cities Index 2021. It is capital of which country? <b>Denmark</b>
218.	India signed a deal on August 19 with which country for the immediate procurement of 70,000 AK-200 series AK-203 assault rifles? <b>Russia</b>
219.	What is the name of the India's complex mission to evacuate its citizens and Afghan partners from Kabul after its swift takeover by the Taliban on August 15? <b>"Operation Devi Shakti"</b>
220.	Which global organization launched a new 'Cybersecurity Multi-Donor Trust Fund' to roll-out a cybersecurity development agenda in a systematic manner? <b>World Bank</b>
221.	In which country, green steel venture HYBRIT made the 'world's first' steel produced without using coal? <b>Sweden</b>
222.	What is the name of the recently launched new geospatial planning portal by Ministry of Rural Development and ISRO? <b>'Yuktdhara'</b>
223.	How the Earth Got Its Beauty, a recent book for children, has been authored by whom? <b>Sudha Murty</b>
224.	What is the title of the recent novel by Stephen King? <b>Billy Summers</b>
225.	2nd edition of India-Qatar Bilateral Maritime Exercise "Zair-Al-Bahr" was held from 09-14 August in which area? <b>The Persian Gulf</b>
226.	A 101-member contingent of the Indian Army participated in the International Army Games – 2021 held in which country? <b>Russia</b>
227.	The 2021 edition of the World Athletics U20 Championships was held in ____, Kenya from August 17 to 22: <b>Nairobi</b>
228.	Kalyan Singh, former Chief Minister of Uttar Pradesh passed away in Lucknow on August 21. He also served as Governor of ____ : <b>Rajasthan and Himachal</b>
229.	'All In' is the Autobiography of which veteran Tennis star? <b>Billie Jean King</b>
230.	Who is the author of the recent novel "A Slow Fire Burning"? <b>Paula Hawkins</b>
231.	ElA Ganesan, veteran BJP leader and former MP from Tamil Nadu, has been appointed as the new Governor of which state? <b>Manipur</b>
232.	The Asian Development Bank approved a \$500 million loan to expand the metro rail network in which city? <b>Bengaluru</b>
233.	Shanti Lal Jain has been appointed as the Managing Director and Chief Executive Officer of which public sector bank? <b>Indian Bank</b>
234.	The Quad country navies conducted the annual Malabar naval exercises, from August 21 to 25 in which area? <b>Western Pacific Ocean</b>
235.	Ismail Sabri Yaakob has been appointed as the new Prime Minister of which country? <b>Malaysia</b>

236.	The Finance Ministry launched a Rs 250 crore worth alternate investment fund (AIF) on August 21 for what purpose? <b>To support small export-oriented companies</b>
237.	Which apex financial institutions have set up this alternate investment fund? <b>Exim Bank and SIDBI</b>
238.	What is the name of this alternate investment fund? <b>"Ubharte Sitaare"</b>
239.	On August 19, which highway became the country's first EV-friendly highway? <b>Delhi-Chandigarh Highway</b>
240.	Which company set up a network of solar-based electric vehicle charging stations Delhi-Chandigarh Highway? <b>Bharat Heavy Electricals Limited (BHEL)</b>
241.	What is the name of the COVID-19 vaccine recently approved by the government for children in the age group of 12 to 18 years? <b>ZyCoV-D</b>
242.	Which company has developed the ZyCoV-D vaccine? <b>ZyDus Cadila, Ahmedabad</b>
243.	World Sanskrit Day is celebrated on the occasion of the Purnima (full moon day) of which month in the Hindu calendar? <b>Shravan</b>
244.	Which International Day is observed on August 21 to raise awareness about the condition of elderly people? <b>World Senior Citizens Day</b>
245.	World Mosquito Day on August 20 aims to raise awareness about the causes of ____ and how it can be prevented: <b>Malaria</b>
246.	Which union ministry supports the celebration of Akshay Urja Diwas? <b>Ministry for New &amp; Renewable Energy</b>
247.	Who is the current union minister for the New & Renewable Energy? <b>Raj Kumar Singh</b>
248.	Observance of Sadbhavana Divas on August 20 marks the birth anniversary of which prominent Indian leader? <b>Rajiv Gandhi</b>
249.	Which apex financial body is putting in place a Platform for Regulated Entities for Integrated Supervision and Monitoring (PRISM)? <b>RBI - Reserve Bank of India</b>
250.	DRDO has developed an Advanced ____ Technology to safeguard fighter aircraft of the Indian Air Force against hostile radar threats: <b>Chaff</b>
251.	Which union ministry launched the Remission of Duties and Taxes on Exported Products (RoDTEP) scheme? <b>Ministry of Commerce and Industry</b>
252.	The Indian Navy and ____ People's Navy undertook bilateral maritime exercise on August 18 in the South China Sea: <b>Vietnam</b>
253.	The Supreme Court recently allowed women candidates to appear for which defence entrance exam: <b>National Defence Academy (NDA)</b>
254.	As per revised bank locker guidelines by RBI, banks can take a Term Deposit for locker accounts, which may cover ____ years' rent: <b>Three</b>
255.	As per revised bank locker guidelines by RBI, bank's liability in case of incidents like fire, robbery or frauds, will be ____ times the prevailing annual rent of the locker: <b>100</b>
256.	Which Indian company handed over fifteen 12.7 mm M2 NATO Stabilized Remote Control Guns to the Indian Navy? <b>Ordnance Factory Tiruchirappalli</b>

257.	US Agency for International Development (USAID) selected which Indian city for the International Clean Air Catalyst Programme? <b>Indore</b>
258.	SWIFT, Belgium based financial services company, launched which service that enables small businesses and consumers to send low-value cross-border payments anywhere in the world? <b>SWIFT Go</b>
259.	The Ministry of Health announced a 27% reservation for OBCs and 10% reservation for Economically Weaker Section (EWS) in the AIQ Scheme. What is AIQ? <b>All India Quota</b>
260.	This reservation in AIQ Scheme has been announced for which courses? <b>For undergraduate and postgraduate medical/dental courses (MBBS / MD / MS / Diploma / BDS / MDS)</b>
261.	Vantika Agarwal recently became the national champion of which sports? <b>Women's chess</b>
262.	Bhoot Jolokia was exported from Nagaland to London for the first time on July 29. What is it? <b>One of the hottest chillies in the world</b>
263.	12 <sup>th</sup> Indra Navy exercise was held on July 28-29 between Indian Navy and navy of which other country? <b>Russia</b>
264.	12 <sup>th</sup> Indra Navy exercise between Indian and Russian Navies was held in which place? <b>Baltic Sea</b>
265.	The World Ranger Day is observed on which date? <b>July 31</b>
266.	Guido Bellido has been appointed as the new prime minister of Peru. It is in which continent? <b>South America</b>
267.	What is the name of the recently launched cashless and contactless prepaid e-voucher for digital payment? <b>e-RUPI</b>
268.	The e-RUPI platform has been developed by which apex organization? <b>NPCI - National Payments Corporation of India</b>
269.	Which national day is observed to mark the enactment of the law against Triple Talaq on Aug 01 in 2019? <b>Muslim Women's Rights Day</b>
270.	India got the presidency of the United Nations Security Council (UNSC) for which month? <b>August, 2021</b>
271.	India took over the presidency of the United Nations Security Council (UNSC) from which country? <b>France</b>
272.	The first goods train carrying stone chips to Bangladesh through the revived Haldibari – Chilahati rail link, originated from which state? <b>West Bengal</b>
273.	P V Sindhu secured a bronze medal at the Tokyo Olympic, defeating He Bing Jiao of which country? <b>China</b>
274.	UGC notified which platform on July 28 for storing and transferring of academic credits of a student? <b>Academic Bank of Credits (ABC)</b>
275.	Which international day is observed on August 01 to raise awareness about the causes and treatment of a disease of lungs? <b>World Lung Cancer Day</b>
276.	What is the name of the world's first commercial fully re-programmable satellite launched recently by the European Space Agency? <b>Eutelsat Quantum</b>
277.	The Ordnance Factory Tiruchirappalli launched a new weapon called TriCa. What is it? <b>Carbine gun</b>

278.	Name the 105-year-old athlete from Patiala, Punjab, winner of several international awards, who passed away on July 31: <b>Man Kaur</b>
279.	Which state Police secured first position in the country for the best implementation of the Crime & Criminal Tracking Network & System (CCTNS)? <b>Haryana</b>
280.	_____ became the first city in India to achieve hundred percent vaccination of its people against covid-19 by July 31: <b>Bhubaneswar</b>
281.	Name the Indian woman boxer who bagged a Bronze Medal at Tokyo Olympics: <b>Lovlina Borgohain</b>
282.	Lovlina Borgohain hails from which state? <b>Assam</b>
283.	Lok Sabha passed which bill to prohibit lockouts, strikes and layoffs in the units engaged in the essential defence services, such as various ordnance factories? <b>Essential Defence Services Bill, 2021</b>
284.	CONCACAF Gold Cup is associated with which sports? <b>Men's Football</b>
285.	In which country its military chief declared himself as the Prime Minister of the country on August 1? <b>Myanmar</b>
286.	Which country approved the sale of Harpoon Joint Common Test Set and related equipment to India? <b>USA</b>
287.	India and which other country conducted the joint military exercise INDRA-2021? <b>Russia</b>
288.	The Indo-Russia joint military exercise INDRA-2021 was held at which place? <b>Volgograd, Russia</b>
289.	Name the Indian hockey goalkeeper who saved the last second penalty corner to ensure Indian victory? <b>P R Sreejesh</b>
290.	Our hockey team won an Olympic medal after how many years? <b>41</b>
291.	Who was the coach of bronze winning Indian hockey team? <b>Graham Reid</b>
292.	India's first indigenously built aircraft carrier made her maiden sea trials, off the coast of Kochi, Kerala. What is its name? <b>INS Vikrant</b>
293.	What is the name of the only aircraft carrier of the Indian Navy? <b>INS Vikramaditya</b>
294.	An all-weather 8.5 km tunnel between Jammu and Kashmir's Qazigund and Banihal was opened for traffic on a trial basis on August 4. It has been made across which range of Himalayas? <b>Pir Panjal</b>
295.	The BRO made world's highest motorable tarmac road at the height of 19,300 feet at which pass? <b>Umling La</b>
296.	Ms. Mini Ipe has been appointed as the Managing Director of which apex financial institution? <b>Life Insurance Corporation of India</b>
297.	Padma Sachdev, noted author and Padma Shri awardee, who passed away recently, was a prominent author of which language? <b>Dogri</b>
298.	Name the Indian wrestler who won silver medal at the Tokyo Olympics? <b>Ravi Kumar Dahiya</b>
299.	RBI changed which policy rate in its bi-monthly policy review meeting on August 6? <b>No change</b>
300.	Recently Supreme Court clarified that the Governor of state can pardon prisoners, including in the death sentence cases, under provisions of Article ____ of the Constitution: <b>161</b>

301.	August 6 is observed as the Hiroshima Day to mark the day on which USA dropped Atom Bomb on Hiroshima in the year ____ : <b>1945</b>
302.	According to Forbes Real-Time Billionaires List, who has been declared as the richest person of the world? <b>Bernard Arnault</b>
303.	Bernard Arnault is a super-rich business tycoon from which country? <b>France</b>
304.	The National Handloom Day on August 7 commemorates launching of which national movement on this day in 1905? <b>Swadeshi movement</b>
305.	The Swadeshi movement was launched from which place? <b>(Then) Calcutta</b>
306.	Which national movement was launched on August 8 in 1942? <b>Quit India Movement</b>
307.	Quit India Movement was launched from which place? <b>Bombay</b>
308.	August 8 is observed as which national day? <b>August Kranti Diwas</b>
309.	The Ministry of Social Justice and Empowerment launched the PM-DAKSH Portal and Mobile Application on August 07 for what purpose? <b>To boost skill development among BCs and SCs</b>
310.	What is the full form of DAKSH? <b>Dakshita Aur Kushalta Sampann Hitgrahi</b>
311.	Who is the current Social Justice and Empowerment union minister? <b>Dr. Virendra Kumar</b>
312.	What is the new name of the Rajiv Gandhi Khel Ratna Award? <b>Major Dhyan Chand Khel Ratna Award</b>
313.	What is the cash prize given in the Major Dhyan Chand Khel Ratna Award? <b>Rs. 25 lakh</b>
314.	Birth day of Major Dhyan Chand, August 29 is celebrated as which national day? <b>National Sports Day</b>
315.	Indian women's hockey team lost the bronze medal in Tokyo Olympics to which team? <b>Britain</b>
316.	Ebrahim Raisi was sworn in as the new president of which country on August 5? <b>Iran</b>
317.	Sole gold winner of Tokyo Olympics, Neeraj Chopra is from which regiment of Indian Army? <b>Rajputana Rifles</b>
318.	What was the name of the joint exercise of Indian Navy and UAE Navy held on August 7? <b>Zayed Talwar 2021</b>
319.	Joint naval exercise Zayed Talwar 2021 was held in which area? <b>Off the coast of Abu Dhabi in the Persian Gulf</b>
320.	Which country topped the medal tally in Tokyo Olympics? <b>USA</b>
321.	USA won how many medals in total to top the medal tally in Tokyo Olympics? <b>113</b>
322.	What was India's rank in the medal tally in Tokyo Olympics? <b>48<sup>th</sup></b>
323.	Who became the most successful participant among men, winning five golds in Tokyo Olympics? <b>Caeleb Dressel of USA, swimming</b>
324.	Emma McKeon from _____ won seven medals, four gold and three bronze in swimming, to emerge as most successful woman participant in Tokyo Olympics: <b>Australia</b>
325.	Who won the only bronze medal in wrestling for India in Tokyo Olympics? <b>Bajrang Punia</b>

326.	The first National Heart Failure Biobank (NHFB) in the country has been set up in which state? <b>Kerala</b>
327.	The World Tribal Day is observed on which day of August? <b>9<sup>th</sup></b>
328.	SEBI has introduced the concept of '____investors' in the Indian securities market: <b>Accredited</b>
329.	Who is the current chairman of SEBI? <b>Ajay Tyagi</b>
330.	The Central Government extended the tenure of Chairperson of the National Commission for Women, for another term of three years wef August 07. Who is she? <b>Rekha Sharma</b>
331.	August 10 is observed as World Biofuel Day. Which are the three main biofuels? <b>Ethanol, Biodiesel and Biogas.</b>
332.	The children are orally administered which anti-worm tablets on the National Deworming Day? <b>Albendazole</b>
333.	World Lion Day is observed on August 10. Which Indian state has the largest population of lions? <b>Gujarat</b>
334.	Prime Minister Narendra Modi announced a National Edible Oil Mission on August 9 to focus on boosting production of which edible oil? <b>Palm oil</b>
335.	Evia Island witnessed one of the worst wildfires in recent times, destroying thousands of hectares of land. It is in which country? <b>Greece</b>
336.	RBI notified on August 9 the enhancement of collateral (additional security) free loans to self-help groups (SHGs) to Rs. ____ lakh, from Rs 10 lakh at present: <b>20</b>
337.	Which apex financial institution issues the operational guidelines for functioning of SHGs? <b>NABARD</b>
338.	With which country's navy INS Kochi participated in the naval exercise Al-Mohed Al-Hindi 2021? <b>Saudi Arabia</b>
339.	Which state topped the first Van Dhan Annual Awards 2020-21, winning seven national awards? <b>Nagaland</b>
340.	World Elephant Day is observed on August 12. Which country is credited with largest population of elephants? <b>Botswana</b>
341.	International Youth Day on August 12 marks the birthday of which great statesman? <b>None</b>
342.	The Central Government has declared which city as the first Water Plus city of the country? <b>Indore, MP</b>
343.	Which city is the capital of Madhya Pradesh? <b>Bhopal</b>
344.	From 1st October 2021, cash-out at any ATM for more than ____ hours in a month will attract a penalty: <b>Ten</b>
345.	RBI has proposed a penalty of Rs. _____ for incidence of cash-out at any ATM: <b>10,000/=</b>
346.	As per the recently released "Quality of Life for Elderly Index", which state fared best among the old state category? <b>Rajasthan</b>
347.	Which apex institution released the "Quality of Life for Elderly Index"? <b>EAC-PM</b>
348.	What is the full form of EAC-PM? <b>Economic Advisory council to the Prime Minister</b>
349.	Who is the current chairman of the Economic Advisory council to the Prime Minister? <b>Dr. Bibek Debroy</b>
350.	Which international body released the Global Youth Development Index 2020 for measuring the condition of young people across 181 countries? <b>The Commonwealth Secretariat, London</b>



351.	What was India's rank in the Global Youth Development Index 2020? <b>122<sup>nd</sup></b>
352.	Which country topped the Global Youth Development Index 2020? <b>Singapore</b>
353.	The Indian Air Force built one of the world's highest mobile air traffic control (ATC) towers at which place in Ladakh? <b>Nyoma</b>
354.	World Organ Donation Day is observed on which day of August? <b>13<sup>th</sup></b>
355.	The DRDO successfully tested Indigenous Technology Cruise Missile Nirbhay with which new engine? <b>Manik</b>
356.	The Government has prohibited manufacturing, usage, trading and storage of identified single-use plastic items from which date? <b>July 01, 2022</b>
357.	Which National Park in Assam has become the first National Park in India to be equipped with satellite phones? <b>Kaziranga</b>
358.	The Indian Navy participated in the U.S. Navy-led Southeast Asia Cooperation and Training (SEACAT) military exercise held at which place? <b>Near Singapore</b>
359.	India's renewable energy (RE) capacity crossed the milestone of ____ gigawatts (GW) on August 12: <b>100</b>
360.	The Prime Minister announced PM Gati Shakti National Master Plan to support which segment of economy? <b>Manufacturing</b>
361.	In which Caribbean country an earthquake claimed over 2,000 lives? <b>Haiti</b>
362.	Komalika Bari, 19 year old Indian girl became the new under-21 world champion in which sports? <b>Archery, Recurve</b>
363.	The National Oceanic and Atmospheric Administration of which country declared month of July 2021 as the world's hottest month ever recorded? <b>USA</b>
364.	The Ministry of Social Justice & Empowerment launched an online portal named TAPAS for providing online study material in which field? <b>Social defence</b>
365.	Recently how many Indian wetland sites have been recognised as wetlands of international importance under the Ramsar Convention? <b>Four</b>
366.	These four wetlands are located in which states? <b>Haryana -2 and Gujarat-2</b>
367.	The city of Ramsar is located in which country? <b>Iran</b>
368.	Which union ministry launched the 2nd phase of SAMVAD (Support, Advocacy & Mental health interventions for children in Vulnerable circumstances And Distress)? <b>Ministry of Women and Child Development</b>
369.	Harshit Raja, 20 year old Indian chess player became the 69th Grand Master from India. He hails from which city? <b>Pune</b>
370.	The Government of India recently declared August 14 to be observed as which National Day? <b>Partition Horrors Remembrance Day</b>
371.	The WHO has announced the formation of the International Scientific Advisory Group for Origins of Novel Pathogens. What is its short name? <b>SAGO</b>
372.	_____ became the first State to recognize the Community Forest Resource Rights (CFRR) in urban areas: <b>Chhattisgarh</b>

373.	INS Kochi participated in the four-day Maritime Partnership Exercise with ships of Royal Bahrain Naval Force in which area? <b>Persian Gulf</b>
374.	The RBI released the first edition of which Index to capture the extent of financial inclusion across the country? <b>Financial Inclusion Index</b>
375.	The Financial Inclusion Index is to be released annually in which month? <b>July</b>
376.	What are the three broad parameters of the Financial Inclusion Index? <b>Access, Usage and Quality</b>
377.	The world's second-largest refurbished state-of-the-art National Gene Bank was inaugurated on August 16 in which city? <b>New Delhi</b>
378.	Exercise Konkan 2021, the bilateral naval drill between India and Britain was held in which area? <b>English Channel</b>
379.	What is the theme of this year's World Humanitarian Day observed on August 19? <b>'#theHumanRace'</b>
380.	Which day is observed as the World Photography Day? <b>August 19</b>
<b>JULY 2021</b>	
381.	The World Day Against Trafficking in Persons is observed on July 30 with the support of which UN agency? <b>UN Office on Drugs and Crime (UNODC)</b>
382.	Global Tiger Day is observed on July 29. Which Indian state has largest number of tigers? <b>Madhya Pradesh</b>
383.	Which country is home to the largest number of tigers? <b>India</b>
384.	Who has been sworn in as the new chief minister of Karnataka on July 28? <b>Basavraj Somappa Bommai</b>
385.	Najib Mikati has been elected as the Prime Minister of which country on July 28? <b>Lebanon</b>
386.	World Hepatitis Day is observed on July 28. Hepatitis affects which part of the body most? <b>Liver</b>
387.	Indian Naval Ship Talwar participated in Exercise Cutlass Express 2021. It was held at which place? <b>East Coast of Africa near Kenya</b>
388.	How many Indian enterprises are among the 50 winners of a \$100,000 global competition of 'Best Small Businesses of the "Good Food for All" competition, announced by the United Nations? <b>Three</b>
389.	The International Monetary Fund has slashed India's growth rate to ____ per cent for the current fiscal year - 2021-22: <b>9.5</b>
390.	_____ has become the first country in the world to get approval for the commercial production of the first genetically modified "Golden Rice": <b>Philippines</b>
391.	Which part of the USA has been in the grip of most devastating wildfires in the month of July? <b>Western USA</b>
392.	What is the name of the autobiography of filmmaker Rakeysh Omprakash Mehra? <b>The Stranger in The Mirror</b>
393.	The India Story is a recent book written by which former Governor of RBI? <b>Bimal Jalan</b>
394.	Who is the author of the book titled "It's a Wonderful Life"? <b>Ruskin Bond</b>
395.	What is the title of the recent novel of Shelley Parker Chan? <b>She Who Became the Sun</b>
396.	_____ has become the first city in India to have a Drink from Tap project that will dispense safe hygienic

	drinking water 24x7, directly from a tap, eliminating the need for widely used plastic bottles: <b>Puri, Odisha</b>
397.	Dholavira, a Harappan-era metropolis, has been inscribed on the UNESCO World Heritage List. It is in which state? <b>Gujarat</b>
398.	After inclusion of Dholavira, India has how many World Heritage Sites? <b>40</b>
399.	Vacation of which airbase by the US forces marked their exit from Afghanistan? <b>Bagram Airbase</b>
400.	Which Indian state has largest area under Mangroves? <b>West Bengal</b>
401.	What is the literal meaning of the word Taliban? <b>Student</b>
402.	The Ministry of Social Justice and Empowerment has formulated a scheme "SMILE" for the comprehensive welfare of which segment of society? <b>Beggars</b>
403.	In the acronym SMILE, what is denoted by letter S? <b>Support</b>
404.	On July 26, Byju's acquired "Great Learning", a leading global player in the professional and higher education segment, in which country? <b>Singapore</b>
405.	Typhoon In-fa inundated which large metropolitan of China? <b>Shanghai</b>
406.	Sudden flash floods caused by heavy rains in third week of July, claimed over 164 lives in which state? <b>Maharashtra</b>
407.	In which international wrestling competition, junior Indian wrestler won total 13 medals, including 5 gold? <b>Cadet World Wrestling Championship, Budapest</b>
408.	The main function to pay tributes to the martyrs of Kargil War is held at the Kargil War Memorial. Where is it located? <b>In Drass area of Ladakh</b>
409.	Which famous temple from Telangana has been inscribed as a UNESCO World Heritage Site? <b>Kakatiya Rudreshwara (Ramappa) Temple</b>
410.	DRDO successfully test fired extended range version of _____ rocket from a Multi-Barrel Rocket Launcher, off the coast of Odisha: <b>Pinaka</b>
411.	What is the maximum range of the Pinaka rocket? <b>45 kms</b>
412.	Which three top UN agencies have formed a joint platform to help countries plug the gaps in accessing Covid-19 vaccines, treatments and technologies? <b>WHO, WIPO and WTO</b>
413.	Who is the Director General of WIPO? <b>Daren Tang</b>
414.	Ngozi Okonjo-Iweala is the Director General of which major UN agency? <b>WTO</b>
415.	Continued conflict of local rebels with the government forces in Tigray region has led to thousands of deaths, displaced 1.7 million people. It is in which country? <b>Ethiopia</b>
416.	Which global rating agency cut India's growth forecast on June 24 for the 2021-22 to 9.5 per cent, from 11 per cent earlier? <b>S&amp;P Global Ratings</b>
417.	Which global Bank approved a \$32 million loan for Mizoram Health Systems Strengthening Project? <b>World Bank</b>
418.	Which former Olympian has been appointed as the first Vice-Chancellor of Delhi Sports University? <b>Karnam Malleswari, weightlifter</b>

419.	Which Indian pioneer industrialist topped the inaugural EdelGive Hurun Philanthropists of the Century list? <b>Jamsetji Nusserwanji Tata</b>
420.	What is the 'mukhra' (opening lyrics) of the official Olympic theme song for the Indian contingent? <b>"Lakshya Tera Samne Hai"</b>
421.	_____ has become first Indian state to become free from rabies? <b>Goa</b>
422.	The World Bank approved a \$125 million program to support which state's preparedness against natural disasters, disease outbreaks and pandemics? <b>Kerala</b>
423.	Abhishek Verma and Deepika Kumari bagged a gold each in which international event? <b>Archery World Cup Stage 3 held in Paris</b>
424.	Which two cities jointly won the top spot in the Smart City awards 2020 declared by the Central Government? <b>Indore (Madhya Pradesh) and Surat (Gujarat)</b>
425.	According to government data, which country replaced the UAE as the second largest export destination for India in fiscal 2021? <b>China</b>
426.	Which country was India's top export partner in 2020-21? <b>USA</b>
427.	Rubina Francis, para shooter won the gold in the 10-metre air pistol event at World shooting Para Sport Cup in Peru. She hails from which state? <b>Madhya Pradesh</b>
428.	What is the name of the new Agni series missile tested by DRDO? <b>Agni Prime</b>
429.	Which Indian medical school was placed one rank ahead of UK-based Oxford University Medical School? <b>AIIMS, New Delhi</b>
430.	Which institute was ranked first in the rankings for the 100 best medical schools in the world? <b>Johns Hopkins University School of Medicine, Baltimore, USA</b>
431.	Who became the youngest (17 years and 150 days) Indian cricketer on June 27, to make debut across all the three formats? <b>Shafali Verma</b>
432.	The World Bank approved a loan of \$ 250 million for a foundational learning programme in government schools of which state? <b>Andhra Pradesh</b>
433.	Which Indian metro has been awarded the Japan Society of Civil Engineers 'Outstanding Civil Engineering Achievement Award' for the year 2020? <b>Delhi Metro</b>
434.	Who has been appointed chairperson of the task force formed to help the government in implementation of its "Mission Karmayogi"? <b>S D Shibu Lal</b>
435.	In the Global Cybersecurity Index 2020, released by the International Telecommunication Union, India was ranked at which place? <b>10<sup>th</sup></b>
436.	_____ secured first rank in the Global Cybersecurity Index 2020? <b>USA</b>
437.	In which city a High-Speed Track - NATRAX was inaugurated for high end automobiles testing? <b>Indore, Madhya Pradesh</b>
438.	Which union minister announced a fresh economic package on June 28, to provide relief to people and businesses affected by the second wave of COVID-19 pandemic? <b>Nirmala Sitharaman, Union Finance &amp; Corporate Affairs Minister</b>

439.	Which Bank launched its flagship Business Mentoring Program 'MSME Prerana' from Nagpur, Maharashtra? <b>Indian Bank</b>
440.	National Doctor's Day on July 01 in India also marks the birth and death anniversary of which legendary doctor? <b>Dr. B C Roy</b>
441.	The Chartered Accountants Day is celebrated on which date? <b>July 1</b>
442.	In which country an extreme heatwave smashed all-time high temperature records, claiming over 500 lives in last week of June? <b>Canada, western part</b>
443.	Abhimanyu Mishra who became the youngest chess Grandmaster of the world at 12 years and seven months. He is citizen of which country? <b>USA</b>
444.	The Union Government launched which app to provide farmers with actionable agricultural insights and weather alerts? <b>'Atmanirbhar Krishi App'</b>
445.	Which Pakistani city recorded the world's highest temperature, up to almost 52°C (126 Fahrenheit) at the end June? <b>Jacobabad</b>
446.	Which country was placed at number one in the Global Startup Ecosystem Index 2021? <b>USA</b>
447.	India secured which rank in the Global Startup Ecosystem Index 2021? <b>20<sup>th</sup></b>
448.	World Sports Journalists Day is observed on which day of July? <b>2<sup>nd</sup></b>
449.	Kuvempu Rashtriya Puraskar is given for outstanding excellence in which field? <b>Literature</b>
450.	Kuvempu was a noted poet, playwright, novelist and critic in which language? <b>Kannada</b>
451.	The government has decided to include which category of business under MSMEs to give it the benefit of priority sector lending? <b>Retail and wholesale trade</b>
452.	Retail and wholesale trade businesses having annual turnover up to Rs ____crore have been included under the definition of MSMEs: <b>250</b>
453.	Name the American diplomat who took charge as United States' new envoy to India: <b>Eric Garcetti</b>
454.	The International Day of Cooperatives is observed on which Saturday of July? <b>First</b>
455.	Who has been sworn in as the new Chief Minister of Uttarakhand? <b>Pushkar Singh Dhami</b>
456.	Name the Indian woman cricketer who became the top run-getter in the world, scoring 10,277 in international cricket across all formats: <b>Mithali Raj</b>
457.	WHO has declared which Asian country as 'Free from Malaria' after its 70 years efforts to wipe out Malaria? <b>China</b>
458.	As per new RBI guidelines, unclaimed term deposits will now earn interest at which rate? <b>Contracted rate of term deposit or Savings Bank interest rate, whichever is lower</b>
459.	Government launched the National Initiative for Proficiency in Reading with Understanding and Numeracy on July 5. What is its short name? <b>NIPUN Bharat</b>
460.	Who have been appointed as the flag bearers for the opening ceremony of Tokyo Olympics? <b>M C Mary Kom and Manpreet Singh</b>

461.	Karsten Warholm, a 25-year-old athlete from Norway, broke the 29-year-old world record in which event? <b>400m hurdles</b>
462.	In a historic decision, LG of J & K, Manoj Sinha decided to say goodbye to which 149-year-old biannual tradition of the state? <b>Darbar move - shifting of capital from Jammu to Srinagar and vice versa</b>
463.	Hari Babu Kambhampati has been appointed Governor of which state? <b>Mizoram</b>
464.	Who has been appointed new Governor of Himachal Pradesh? <b>Rajendran Vishwanath Arlekar</b>
465.	Government has sanctioned Ramgarh Vishdhari Sanctuary as the fourth tiger sanctuary in which state? <b>Rajasthan</b>
466.	Observed on <b>July 6</b> , the World Zoonoses Day is associated with which issue? <b>Awareness for the risk of zoonotic diseases</b>
467.	What are zoonotic diseases? <b>Infectious diseases (virus, bacteria and parasites) that can spread from animals to humans, and vice versa</b>
468.	Who invented the first vaccine against Rabies? <b>Louis Pasteur</b>
469.	Who was the only sportsperson to win a gold in the ISSF World Cup held in Osijek, Croatia from 22 to July 3? <b>Rahi Sarnobat</b>
470.	Which app has been launched to disseminate the latest freshwater aquaculture technologies to the aqua farmers of the country? <b>Matsya Setu</b>
471.	Dilip Kumar, legendary actor, was the only Indian to be honoured with Pakistan's highest civilian award____: <b>Nishan-e-Imtiaz</b>
472.	Name the veteran Congress leader and six-time chief minister of Himachal Pradesh who passed away on July 8 in Shimla? <b>Virbhadra Singh</b>
473.	The Union Government created a new Ministry of Cooperation (Sahkarita Mantralaya) on July 6. Who is the first minister to head this ministry? <b>Amit Shah</b>
474.	The government has decided to bring the Department of Public Enterprises (DPE) under which ministry? <b>Finance Ministry</b>
475.	After the merger of Department of Public Enterprises in Finance Ministry, total how many departments are there now in the ministry of finance? <b>Six</b>
476.	After recent Cabinet expansion- reshuffle on July 7, how many total ministers are there now in union cabinet, including the prime minister? <b>78</b>
477.	Name the young lady mountain biker who finished the world's first solo motorcycle expedition covering 18 treacherous passes of northern Himalayan Mountain ranges? <b>Kanchan Ugursandi</b>
478.	Nihal Sarin, the 16-year-old young Indian Grandmaster, winner of Masters' section of the Serbia Open Chess Championship, hails from which state? <b>Kerala</b>
479.	INS Tabar, a war frigate of Indian Navy undertook a Maritime Partnership Exercise with warship of which other country? <b>Italy</b>
480.	President of which tiny Caribbean country north of Colombia, was assassinated in an attack at his residence? <b>Haiti</b>
481.	E-Commerce company, Amazon has launched its first Digital Kendra in India in which city? <b>Surat, Gujarat</b>



482.	Stefan Lofven has been re-elected as the Prime Minister of which Scandinavian country? <b>Sweden</b>
483.	National Fish Farmers' Day is observed on which day of July? <b>10th</b>
484.	Which UN Day is observed on July 11 to bring attention to the urgency and importance of population related issues around the world? <b>World Population Day</b>
485.	A first case of Zika virus infection was confirmed on July 8 in a 24-year-old pregnant woman in which state? <b>Kerala</b>
486.	Zika is spread mostly by the bite of an infected _____ species mosquito: <b>Aedes</b>
487.	RBI has asked banks and other financial institutions to stop using which benchmark Interbank Offered Rate? <b>LIBOR - London Interbank Offered Rate</b>
488.	Consequent upon discontinuation of LIBOR, which Indian benchmark rate is likely to be discontinued? <b>MIFOR- Mumbai Interbank Forward Outright Rate</b>
489.	The Defence Ministry has implemented which system for automation of sanction and disbursement of defence pensions? <b>SPARSH</b>
490.	What is the full form of the acronym SPARSH? <b>System for Pension Administration Raksha</b>
491.	Argentina defeated which country to lift the Copa America trophy? <b>Brazil</b>
492.	Which northeaster state made its debut on map of Indian Railway on July 2? <b>Manipur</b>
493.	Which state government announced a new Population Policy 2021-2030' on the occasion of World Population Day on July 11? <b>Uttar Pradesh</b>
494.	Which country defeated England to win the Euro Cup 2020? <b>Italy</b>
495.	Who won the prestigious 'Golden Boot' for scoring highest number of goals in Euro Cup? <b>Cristiano Ronaldo</b>
496.	Novak Djokovic clinched his sixth Wimbledon title after beating which player? <b>Matteo Berrettini</b>
497.	Who won the women's singles title at the Wimbledon? <b>Ashleigh Barty</b>
498.	Richard Branson, became the first person to blast off in his own spaceship. He hails from which country? <b>Britain</b>
499.	Richard Branson, a multi-faceted entrepreneur and billionaire, is the founder of which corporate group? <b>Virgin group of companies</b>
500.	Which UN day commemorates the birthday of the youngest Nobel Prize laureate, Malala Yousafzai? <b>July 12: World Malala Day</b>
501.	India's first cryptogamic garden was inaugurated on July 11 in which city? <b>Dehradun</b>
502.	Dr. PK Warriar, an internationally renowned Ayurvedic physician passed away on July 10. He hailed from which state? <b>Kerala</b>
503.	The Reserve Bank of India introduced the RBI Retail Direct facility on July 12 for what purpose? <b>To facilitate investment in Government Securities, G-Sec by individual investors</b>
504.	Which Indian entity has been granted the contract for construction of Lower Arun Hydropower Project in Nepal? <b>SJVN - Satluj Jal Vidyut Nigam</b>

505.	Abiy Ahmed has been re-elected as the Prime Minister of which African country? <b>Ethiopia</b>
506.	Who became the first batsman in history to score 14,000 runs in T20 format? <b>Chris Gayle</b>
507.	Who was sworn as the prime minister of Nepal on orders of Supreme Court of Nepal? <b>Sher Bahadur Deuba</b>
508.	Who is the President of Nepal? <b>Bidhya Devi Bhandari</b>
509.	In which country Indian digital payment app BHIM-UPI was launched on July 13? <b>Bhutan</b>
510.	What is the full form of BHIM? <b>Bharat Interface for Money</b>
511.	Which state will host the Khelo India Youth Games 2021 in February 2022? <b>Haryana</b>
512.	For the first time, which high-altitude Himalayan animal will now be insured? <b>Yak</b>
513.	Yaks are heavily built sturdy short legged animals belonging to _____ family: <b>Bovine</b> (cows and buffalo)
514.	_____ has become the first Union Territory of India to vaccinate all the residents as well as the 'guest population', consisting of hotel workers, migrant labourers, and Nepalese citizens: <b>Ladakh</b>
515.	What is the formal name of the so called "Bad Bank" registered in Mumbai on July 7? <b>National Asset Reconstruction Company Ltd.</b>
516.	An estimated 100 million sharks are killed each year, mostly to meet demand for an expensive Chinese dish called _____ : <b>Shark fin soup</b>
517.	ISRO successfully tested which engine to be used for launch of its Gaganyaan Mission? <b>Vikas</b>
518.	The Reserve Bank imposed restrictions on which company for adding new domestic customers from 22nd July, 2021? <b>Mastercard</b>
519.	Deepak Kabra has become the first Indian to be selected for judging the _____ competition of the Tokyo Olympic Games: <b>Gymnastics</b>
520.	India and Asia's first National Dolphin Research Centre is to be set up on the banks of the River Ganges in which city? <b>Patna</b>
521.	Which is India's national aquatic animal? <b>Gangetic Dolphin</b>
522.	India and world's largest solar power park of 4.75-Gigawatt (4750 MW) capacity is being set up in which area of Gujarat? <b>In Rann of Kutch</b>
523.	Which Indian corporate is going to set up _____ India and world's largest solar power park in Gujarat? <b>NTPC Renewable Energy Ltd.</b>
524.	Which two ministries jointly launched the School Innovation Ambassador Training Program? <b>Education ministry and Tribal Affairs ministry</b>
525.	What is India's rank in the world in terms of production of fruits and vegetables? <b>Second, after China</b>
526.	Indian Navy received the first two Sikorsky MH-60R multi-role helicopters from which country? <b>USA</b>
527.	Name the noted Indian photojournalist who was killed in crossfire between Afghan security forces and Taliban fighters: <b>Danish Siddiqui</b>
528.	Name the three-time national award-winning 75-year-old actress who passed away on July 16: <b>Surekha Sikiri</b>

529.	World Day for International Justice is observed on which date? <b>July 17</b>
530.	Which state government installed India's first Grain ATM as a pilot project? <b>Haryana</b>
531.	The government launched which app on July 16 to provide crucial information to farmers at their fingertips in the language of their choice? <b>Kissan Sarthi</b>
532.	The second edition of Khelo India University Games will be hosted by which state from March 5, 2022? <b>Karnataka</b>
533.	Which organization delivered 12.7 mm M2 NATO Stabilized Remote Control Guns to Indian Navy and to Indian Coast Guard? <b>Ordnance Factory, Tiruchirappalli (Tamil Nadu)</b>
534.	The All India Council of Technical Education (AICTE) has permitted engineering colleges to offer B.Tech programmes in how many regional languages? <b>Eleven</b>
535.	AICTE has put in massive efforts for translation of technical study material in regional languages on which digital platform? <b>SWAYAM</b>
536.	What is the expansion of the acronym SWAYAM? <b>Study Webs of Active-learning for Young Aspiring Minds</b>
537.	July 18 is observed as International Nelson Mandela Day. In which year he became first non-white President of South Africa? <b>1994</b>
538.	The government's UMANG app has tied up with which digital map company to add spatial aspect to its services? <b>MapmyIndia</b>
539.	_____ has become the first continent in the world to complete the collection of accurate, comprehensive and harmonised digital land use and land use change data? <b>Africa</b>
540.	The limit of FDI in National Pension System (NPS) pension funds has been hiked from 49 percent to _____ percent? <b>74</b>
541.	For the first time, cultivation of monk fruit from China has been taken up in India in Himachal Pradesh in which place? <b>Kullu</b>
542.	Which award is given for the "Best Film" at the Cannes Film Festival? <b>Palme d'Or</b>
543.	Which film won the Palme d'Or for the best film at the Cannes Film Festival, 2021? <b>Titane</b> directed by Ms. Julia Ducournau of France.
544.	The International Cricket Council (ICC) inducted which three countries as its new member countries at its Annual General Meeting on July 18? <b>Mongolia, Switzerland, and Tajikistan</b>
545.	Which country has unveiled a maglev train which is capable of a top speed of 600 kmph? <b>China</b>
546.	What was the name of the rocket that took Jeff Bezos to the outer space? <b>New Shepard</b>
547.	International sports body FIDE is associated with which sports? <b>Chess</b>
548.	Chess originated in India. What was its original name? <b>Chaturanga</b>
549.	National Moon Day on July 20 commemorates which single greatest technological achievement of all time? <b>Landing first human being on the surface of Moon, in 1969</b>

550.	Which Grand Master from Chennai defeated former world champion from Russia, Vladimir Kramnik to win the Sparkassen Trophy on July 18? <b>Viswanathan Anand</b>
551.	The Russia successfully tested launch of its new hypersonic cruise missile on July 19. What is its name? <b>Zircon (Tsirkon)</b>
552.	Which station in Nepal recently received first train from India? <b>Kurtha</b>
553.	DRDO successfully flight-tested the New Generation Akash Missile, a surface-to-air Missile. What is its target hitting range? <b>60km</b>
554.	Unprecedented rainstorm hit Central China's Henan province on July 18 to 20, battering the metropolis _____, its capital: <b>Zhengzhou</b>
555.	The International Olympic Committee has granted hosting rights for the 2032 Olympics to which city? <b>Brisbane, Australia</b>
556.	The central government has decided to set up the Indian Institute of Heritage at which place? <b>NOIDA, UP</b>
557.	Which High Court has become the first high court in India to begin live-streaming of court proceedings on YouTube? <b>Gujarat High Court</b>
558.	The union cabinet approved setting up a Central University at a cost of Rs. 750 crores in which place? <b>Leh, Ladakh</b>
559.	Indian Navy participated in a two-day bilateral Passage Exercise (PASSEX) with British Royal Navy Carrier Strike Group (CSG)-21 at which area? <b>Bay of Bengal</b>
560.	The National Mango Day is observed on which day of July? <b>22<sup>nd</sup></b>
561.	July 22 is dedicated to raising awareness and promoting advocacy related to health of which body part? <b>Brain</b>
562.	National Broadcasting Day observed on July 23 commemorates which event? <b>First ever radio broadcast in India, in 1927</b>
563.	UNESCO has removed this city in England from its list of World Heritage Sites? <b>Liverpool</b>
564.	Which two cities in Madhya Pradesh were selected by UNESCO on July 19 under its 'Historic Urban Landscape Project'? <b>Gwalior and Orchha</b>
565.	Who won the first medal (silver) for India at the Tokyo Olympics? <b>Mirabai Chanu</b>
566.	RBI allowed banks to extend personal loans up to Rs. _____ crores to directors of other banks and directors' relatives other than spouses without board approval? <b>Five</b>
567.	CBDT celebrates July 24 as Income Tax Day to commemorate which historical event? <b>Introduction of Income Tax in India, in 1860</b>
<b>JUNE 2021</b>	
568.	UN General Assembly passed a resolution in 2018 to observe the International Day of Parliamentarism on which date? <b>June 30</b>
569.	Which international day is observed on June 30 to mark the crashing of a huge asteroid in Tunguska in Siberia on this day in 1908? <b>International Asteroid Day</b>

570.	India celebrates National Statistics Day on June 29 to mark the birth anniversary of which great mathematician? <b>Prof. P C Mahalanobis</b>
571.	UN supports the celebration of International Day against Drug Abuse and Illicit Trafficking on which date? <b>June 26</b>
572.	Indian Naval Ships and aircrafts participated in a Passage Exercise with US Navy on June 23-24 in which region? <b>Indian Ocean</b>
573.	What is the name of the nationwide awareness campaign launched to create awareness on Corona vaccination in rural and remote areas of the country? <b>Jaan Hai To Jahan Hai</b>
574.	India launched a trilateral partnership on June 17 with which two countries for cooperation in Indo-Pacific region? <b>Italy and Japan</b>
575.	The Department of Biotechnology (DBT) functions under which union ministry? <b>Ministry of Science and Technology</b>
576.	The DBT recently launched its Mission Programme "Biotech- KISAN in which region of India? <b>North Eastern India</b>
577.	What is the full form of acronym KISAN in Mission Programme "Biotech- KISAN"? <b>Krishi Innovation Science Application Network</b>
578.	India lost the first-ever World Test Cricket Championship to New Zealand. It was played in which place? <b>Southampton, UK</b>
579.	Nikol Pashinyan has been elected as the _____ of Armenia, a tiny country east of Turkey: <b>Prime Minister</b>
580.	Dr. Tadang Minu, boxing expert from _____ became the first Indian woman to be appointed as a member of the Coaches Committee of the International Boxing Association (AIBA): <b>Arunachal Pradesh</b>
581.	Ministry of Finance has allowed housing finance companies (HFCs) with asset size of over Rs. _____ crore to recover their dues by exercising their powers under the SARFAESI Act, 2002: <b>100</b>
582.	Which country surpassed Indonesia to become India's biggest Crude Palm Oil exporter in 2020-21? <b>Malaysia</b>
583.	_____ has become the only Indian state to have all the three major kinds of crocodile species: <b>Odisha</b>
584.	Bharti Airtel joined hands with which IT company for implementing 5G networks solutions in India? <b>TCS - Tata Consultancy Services</b>
585.	Laurel Hubbard, the weightlifter from _____ created history after being confirmed as the first transgender athlete to compete at an Olympic Games: <b>New Zealand</b>
586.	June _____ is observed as International Widows Day: <b>23</b>
587.	World Olympic Day on June 23 commemorates which historical event? <b>Foundation of the International Olympic Committee (IOC) on this day in 1894 in Paris</b>
588.	Who is the author of the novel titled "The Secret Keeper of Jaipur"? <b>Alka Joshi</b>
589.	What is the title of the recent novel by Amitav Ghosh? <b>The Nutmeg's Curse</b>
590.	"Languages of Truth" is a recent novel written by _____? <b>Salman Rushdie</b>

591.	Name the Nobel laureate who authored the book "Home in the World": <b>Dr. Amartya Sen</b>
592.	As per the World Investment Report 2021 by the UNCTAD released on June 21, which country received the highest amount of FDI in 2020? <b>USA</b>
593.	India received \$64 billion in FDI in 2020, making it _____ largest recipient of FDI in the world: <b>Fifth</b>
594.	The Ease of Living Index 2020, released by the Centre for Science and Environment (CSE) on June 16 named _____ as the most liveable city of India: <b>Bengaluru</b>
595.	Foreign exchange reserves of the country crossed record high \$ _____ billion mark on June 4? <b>600</b>
596.	Ships of the Indian Navy and which other country participated in a joint naval exercise on June 13 in the Indian Ocean? <b>Japan</b>
597.	India launched a hydrogen task force jointly with which country? <b>USA</b>
598.	Ebrahim Raisi, a former judiciary chief was elected as the new President of which country? <b>Iran</b>
599.	Government announced on May 29 a number of welfare measures under which scheme for children who lost their parents to COVID-19? <b>PM-CARES for Children</b>
600.	A corpus of Rs _____ lakh will be provided under PM-CARES for Children Scheme for each child orphaned due to COVID-19: <b>Ten</b>
601.	Who became the lone Indian woman boxer to strike gold at the 2021 Asian Amateur Boxing Championships held in Dubai? <b>Pooja Rani</b>
602.	Which Ministry launched a new initiative called 'YUVA- Prime Minister's Scheme for Mentoring Young Authors'? <b>Ministry of Education</b>
603.	What is the full form of the acronym YUVA? <b>Young, Upcoming and Versatile Authors</b>
604.	Which organization will be the implementing agency for YUVA scheme? <b>National Book Trust</b>
605.	What was the name of multi nation military exercise hosted by NATO? <b>Steadfast Defender 21</b>
606.	Headquarters of NATO are located in which place? <b>Brussels, Belgium</b>
607.	NATO is a multi-nation military alliance of how many countries? <b>30</b>
608.	Which country announced on May 31 that married couples may have up to three children? <b>China</b>
609.	Tsang Yin-hung, a 45-year-old school teacher from _____, became the fastest woman to conquer Mount Everest: <b>Hong Kong</b>
610.	The record of the fastest male climber to conquer Mount Everest in 10 hours and 56 minutes, is held by which person? <b>Lakpa Gelu</b>
611.	Which UN agency supports the celebration of the World Milk Day on June 01? <b>FAO - Food and Agriculture Organization</b>
612.	Food and Agriculture Organization is an UN agency based in _____: <b>Rome</b>
613.	Which international day is celebrated on June 1 to commemorate the institution of family? <b>The Global Day of Parents</b>
614.	Which company launched on May 31 the "World's 1st Nano Urea Liquid"? <b>IFFCO</b>
615.	What is the full form of IFFCO? <b>Indian Farmers Fertiliser Cooperative Limited</b>



616.	Urea fertiliser provides which nutrient to plants? <b>Nitrogen</b>
617.	The National Commission for Protection of Child Rights (NCPDR) launched which online tracking portal for children in need of care and protection? <b>Bal Swaraj (COVID-Care)</b>
618.	The NCPDR functions under which union ministry? <b>Ministry of Women and Child Development</b>
619.	Which union ministry releases the official data for the GDP statistics? <b>Ministry of Statistics and Programme Implementation</b>
620.	In its worst recession since independence, the Indian economy contracted by ____ percent in FY 2020-21: <b>7.3%</b>
621.	T V Narendran, CEO & Managing Director, Tata Steel, has been elected as the President of which apex business body? <b>CII - Confederation of Indian Industry</b>
622.	Sanjeet Kumar won gold in the 91 Kg category at the ASBC Asian Amateur _____ Championships: <b>Boxing</b>
623.	World Bicycle Day is observed on which day of June? <b>3rd</b>
624.	Model Tenancy Act shall be applicable all over India in which areas? <b>Both urban and rural</b>
625.	Arun Kumar Mishra, a retired Supreme Court Judge, has been appointed as the Chairman of which apex national body? <b>National Human Rights Commission</b>
626.	Isaac Herzog has been elected as the 11th President of which country? <b>Israel</b>
627.	What is the name of the parliament of Israel? <b>Knesset</b>
628.	Name the 17-year-old batswoman who retained her top position in the ICC women's T20 batting rankings: <b>Shafali Verma</b>
629.	Which apex national body released the third edition of the Sustainable Development Goals (SDGs) India Index 2021? <b>NITI Aayog</b>
630.	The SDG India Index 2021 has placed which state at the top? <b>Kerala</b>
631.	The UNO has adopted how many Sustainable Development Goals (SDGs)? <b>17</b>
632.	All the member countries of UNO are expected to achieve the 17 SDGs by which time? <b>By 2030</b>
633.	Which country hosted a virtual meeting of foreign ministers of BRICS states on June 1? <b>India</b>
634.	The meeting of health ministers from the Group of Seven nations – G7, was held in which British city on June 3-4? <b>Oxford</b>
635.	The RBI in its bimonthly monetary policy review meeting on June 4 kept the benchmark interest rates unchanged. What is the current CRR? <b>4%</b>
636.	Lt. Gen. Pradeep Chandran Nair has been appointed the Director General of which paramilitary force? <b>Assam Rifles</b>
637.	Manama topped the AIRINC Global 150 Cities Index for financial attractiveness for the third straight year. It is capital of which country? <b>Bahrain</b>
638.	Government launched the SAGE portal on June 4 with a view to help _____ persons: <b>Elderly</b>
639.	What is the full form of SAGE? <b>Senior care Ageing Growth Engine</b>

640.	Name the two times former President and four-time Prime Minister of Mauritius who passed away recently? <b>Sir Anerood Jugnauth</b>
641.	The United Nations celebrates which day on June 5 to raise awareness to protect nature? <b>World Environment Day</b>
642.	What is the theme selected for this year's World Environment Day? <b>Reimagine. Recreate. Restore</b>
643.	Which country is the official host for this year's World Environment Day? <b>Pakistan</b>
644.	Who is the winner of this year's International Booker Prize? <b>David Diop</b>
645.	David Diop writes in which language? <b>French</b>
646.	What is the English title of the award-winning novel of Diop? <b>At Night All Blood is Black</b>
647.	The International Booker Prize is given by which organization? <b>Booker Prize Foundation, UK</b>
648.	What is the cash prize given with the International Booker Prize? <b>£50,000</b>
649.	Who translated Diop's novel from French in to English? <b>Anna Moschovakis</b>
650.	Who is to head the expert group set up to provide technical inputs and recommendations on fixation of minimum wages and national floor level for minimum wages? <b>Ajit Mishra, Director, Institute of Economic Growth</b>
651.	What is the current minimum floor wage, which was fixed in 2017? <b>Rs. 176 a day</b>
652.	The G-7 finance ministers in their meeting in London agreed in principle to impose a global minimum tax rate of ____ per cent for multinational companies in each country they operate in: <b>15</b>
653.	The State of India's Environment Report 2021 placed India at which rank in performance in 17 SDGs? <b>117th</b>
654.	The third Performance Grading Index (PGI) 2019-20 ranked the States and Union Territories on which issue? <b>School education</b>
655.	In which state the Raimona Sanctuary, a forest reserve has been declared as a National Park? <b>Assam</b>
656.	What was the name of the Indian Navy's first hydrographic survey ship that was decommissioned on June 4? <b>INS Sandhyak</b>
657.	India has been elected as one of the 54 members of which UN organ? <b>UN Economic and Social Council</b>
658.	Who has been elected as the President of 76th United Nations General Assembly? <b>Abdulla Shahid</b>
659.	Abdulla Shahid is the Foreign Minister of which country? <b>Maldives</b>
660.	_____ approved a \$ 500 million program to help boost India's MSME sector: <b>World Bank</b>
661.	UNO has selected which day to observe the World Food Safety Day? <b>June 7</b>
662.	Which international day is observed on June 8 to raise awareness about the importance of the oceans in our lives? <b>World Oceans Day</b>
663.	Red Bull's Sergio Perez won the Azerbaijan Grand Prix F1 championship held in Baku. He hails from which country? <b>Mexico</b>
664.	Seven south Asian countries observed the 24th foundation Day of BIMSTEC on June 6. Where is the secretariat of Bimstec? <b>Dhaka, Bangladesh</b>

665.	Out of India, Afghanistan, Bangladesh, Nepal, Bhutan, Sri Lanka, Thailand and Myanmar, which one is NOT a member of BIMSTEC? <b>Afghanistan</b>
666.	The United Nations launched the UN Decade on _____ -2021 to 2030: <b>Ecosystem Restoration</b>
667.	Which two UN agencies will lead the celebration of UN Decade on Ecosystem Restoration? <b>UN Environment Programme (UNEP) and the Food and Agriculture Organization, FAO</b>
668.	Sunil Chhetri, Indian Football skipper became the _____ highest active international goal scorer with 74 goals: <b>Second</b>
669.	Who holds the record for scoring the highest number of international goals in Football? <b>Cristiano Ronaldo of Portugal, with 103 goals</b>
670.	Scientists in which country have designed an 'Artificial Sun' on Earth that has sustained a temperature of 120 million degrees Celsius? <b>China</b>
671.	The core of the Sun burns at 15 million degrees Celsius by nuclear fusion of _____ nuclei into Helium: <b>Hydrogen</b>
672.	Which Indian university secured first position in world in research category in QS World's International University rankings? <b>IISc, Bengaluru</b>
673.	Which Indian institute/university secured highest rank in India in QS World's International University rankings? <b>IIT Bombay, 177th</b>
674.	Which university topped the in QS World's International University rankings? <b>Massachusetts Institute of Technology, USA</b>
675.	The 31st edition of India-Thailand Coordinated Patrol (Indo-Thai CORPAT) was held in which area? <b>Andaman Sea</b>
676.	_____ has become the first country in the world to adopt bitcoin as legal tender: <b>El Salvador</b>
677.	What is the official currency of El Salvador? <b>US Dollar</b>
678.	Which international organization released the Global Economic Prospects report on June 8? <b>World Bank</b>
679.	Who is the chief of the World Bank? <b>David Malpass</b>
680.	As per the Global Economic Prospects report, world economy is expected to grow by ____ % in 2021? <b>5.6%</b>
681.	Auckland, the most populous city in _____ topped the EIU Global Liveability Ranking: <b>New Zealand</b>
682.	The International Criminal Police Organisation has launched a new groundbreaking global database named 'I-Familia' for what purpose? <b>To identify the missing individuals through family DNA</b>
683.	Where is the headquarter of Interpol? <b>Lyon, France</b>
684.	Which is the first Indian state to introduce e-IDs equipped with Near Field Communication (NFC) technology for their officers/employees? <b>Punjab</b>
685.	Which state has declared the Dehing Patkai Wildlife Sanctuary as a National Park? <b>Assam</b>
686.	Antonio Guterres has been given second term as the UN Secretary General wef which date? <b>Jan 1, 2022</b>
687.	Antonio Guterres is a former prime minister of which country? <b>Portugal</b>
688.	Which bank has been ranked first by Forbes in their Indian list of World's Best Banks 2021? <b>DBS Bank</b>
689.	Which is the parent country of the DBS Bank? <b>Singapore</b>

690.	Ukhnaa Khurelsukh has been democratically elected as President of which country? <b>Mongolia</b>
691.	Recently how many new members were elected unopposed to the powerful UN Security Council as non-permanent members? <b>Five</b>
692.	What is the duration of membership of new non-permanent members of the security Council? <b>Two years (from 1-1-22 to 31-12 23)</b>
693.	Name the 26-year-old Indian wrestler who won the gold in 53kg at the Poland Open in Warsaw, Poland: <b>Vinesh Phogat</b>
694.	Nagaraj Naidu, the Indian Deputy Ambassador to the UN, has become the first Indian diplomat to be appointed as _____ to the President of the UN General Assembly: <b>Chef de Cabinet</b>
695.	What is the theme of this year's World Day Against Child Labour observed on June 12? Act Now: <b>End Child Labour</b>
696.	The leaders of the G7 countries held their 47th summit at which place? <b>Carbis Bay, Cornwall in the UK</b>
697.	Which country holds the Presidency of the G7 group for 2021? <b>United Kingdom</b>
698.	What was the theme for this year's G7 summit? <b>Build Back Better</b>
699.	The G7 leaders launched a new global _____ initiative "Build Back Better World" (B3W) to help developing nations: <b>Infrastructure</b>
700.	As per new RBI guidelines, Bank customers can now do only _____ free transactions, including both, financial and non-financial, every month from their own bank ATMs: <b>Five</b>
701.	For transactions from other bank ATMs, the new limit is _____ in metro centres and _____ in non-metro centres: <b>Three; Five</b>
702.	What is the popular name for the French Open Grand Slam recently held in Paris? <b>Roland-Garros</b>
703.	Men's Singles title at the French Open Grand Slam was won by _____ : <b>Novak Djokovic of Serbia</b>
704.	Barbora Krejčíková, winner of the Women's Singles title at French Open, hails from which country? <b>Czech Republic</b>
705.	Naftali Bennett was sworn-in as the 13th Prime Minister of which country? <b>Israel</b>
706.	What is the name of the Parliament of Israel? <b>Knesset</b>
707.	Which bank emerged as the top performer among public sector banks in terms of loan and deposit growth during 2020-21? <b>Bank of Maharashtra</b>
708.	Which day of June has been selected for observing World Blood Donor Day? <b>14th</b>
709.	Which country will host this year's World Blood Donor Day celebrations? <b>Italy</b>
710.	World Elder Abuse Awareness Day is observed on which day of June? <b>15th</b>
711.	What is the theme for this year's World Elder Abuse Awareness Day? <b>Access to Justice</b>
712.	Which Indian statesman virtually addressed the UN 'High-Level Dialogue on Desertification, Land Degradation & Drought' on June 14? <b>Sh. Narendra Modi</b>
713.	Which country topped the World Giving Index 2021 released by the UK based Charities Aid Foundation? <b>Indonesia</b>

714.	India jumped 110 spots to be ranked ____ in the World Giving Index 2021: <b>14th</b>
715.	Which international day is observed on June 15 to raise awareness about the power of wind energy and how it is harnessed? <b>Global/World Wind Day</b>
716.	Which state topped the Anemia Mukht Bharat Index 2020-21? <b>Madhya Pradesh</b>
717.	Government of India launched the Anemia Mukht Bharat strategy under ____ Abhiyaan: <b>POSHAN</b>
718.	What is the full form of the acronym POSHAN? <b>Prime Minister's Overarching Scheme for Holistic Nourishment</b>
719.	Anaemia is a condition in which the level of ____ is lower than normal? <b>Hemoglobin</b>
720.	UN supports celebration of World Day to Combat ____ and Drought on June 17 to raise awareness for a green earth and sustained use of land: <b>Desertification</b>
721.	What is the theme for this year's World Day to Combat Desertification and Drought? <b>Restoration. Land. Recovery</b>
722.	The Union Cabinet approved a plan to scrap which 245-year-old apex defence organization? <b>Ordnance Factory Board</b>
723.	After scrapping Ordnance Factory Board, its 41 factories will be converted into ____ function oriented corporate entities: <b>Seven</b>
724.	India's first ordnance factory was set up at which place in 1787? <b>Ishapore, near Kolkata</b>
725.	What is the current name of India's first ordnance factory? <b>Rifle Factory, Ishapore</b>
726.	Microsoft appointed which India born person as the company's Chairman on June 16? <b>Satya Nadella</b>
727.	The headquarters of Microsoft are located in which city? <b>Redmond, near Seattle, USA</b>
728.	Which national agency is responsible for hallmarking of gold in India? <b>BIS - Bureau of Indian Standards, Delhi</b>
729.	Jewellers with annual turnover upto ₹ ____ lakh are exempted from mandatory hallmarking: <b>40</b>
730.	The central government made the BIS hallmarking of gold mandatory from ____ to ensure quality of gold: <b>June 16, 2021</b>
731.	In a landmark development, the IIT , ____ has developed 'Jivan Vayu', a substitute for Continuous Positive Airway Pressure (CPAP) machine: <b>Ropar, Punjab</b>
732.	Which union ministry operationalised the national Helpline 155260 and a Reporting Platform for preventing financial loss due to cyber frauds? <b>Ministry of Home Affairs</b>
733.	Which country secured first rank in the Global Peace Index released on June 16? <b>Iceland</b>
734.	____ continues to be at the bottom at 163rd rank in the Global Peace Index: <b>Afghanistan</b>
735.	India was placed at which rank in the Global Peace Index? <b>135th</b>
736.	China successfully sent its three astronauts to the country's space station named ____ on June 17: <b>Tiangong</b>

737.	Name the spacecraft that transported three Chinese astronauts to its space station Tiangong? <b>Shenzhou-12</b>
738.	The World Competitiveness Index that covered 64 major economies of the world, was topped by which country? <b>Switzerland</b>
739.	The World Competitiveness Index placed India at which spot? <b>43rd</b>
740.	Which international bank approved a \$484 million loan for the development of Chennai-Kanyakumari Industrial Corridor? <b>Asian Development Bank</b>
741.	The Central Government approved the Deep Ocean Mission with an outlay of Rs. 4,077 crore. Which union ministry will implement this mission? <b>Ministry of Earth Sciences</b>
742.	Autistic Pride Day is observed on June 18 to raise awareness about which human disorder? <b>Autism</b>
743.	Apart from UN General Assembly, which two other UN agency actively support celebration of the Sustainable Gastronomy Day on June 18? <b>UNESCO and FAO</b>
744.	Milkha Singh, the "Flying Sikh" passed away on June 18. He achieved his best timing of 45.6 seconds in the 400 mts race in which event? <b>1960 Rome Olympics</b>
745.	For the first time since the adoption of the SDGs in 2015, the SDG Index has shown a decline. Which country displayed best performance in achievement of SDGs in 2020? <b>Finland</b>
746.	India was placed pretty low at the ____ spot in the SDG Index: <b>120th</b>
747.	Which UN agency deals with the issue refugees around the world? <b>UN High Commissioner for Refugees</b>
748.	UN High Commissioner for Refugees is based in which city of Switzerland? <b>Geneva</b>
749.	June 21 is observed as the World Music Day. It originated in 1981 in which country? <b>France</b>
750.	World Hydrography Day on June 21 marks the founding of the International Hydrographic Bureau in 1921. It is based in which place? <b>Monte Carlo, Monaco</b>
751.	What is the theme for this year's International Yoga Day? <b>Yoga at Home and Yoga with Family</b>
<b>MAY 2021</b>	
752.	Which day of May has been selected to observe "No Tobacco Day"? <b>31st</b>
753.	What is the theme of this year's No Tobacco Day? <b>Quit Tobacco to be a Winner</b>
754.	Bashar Al-Assad has been re-elected as the President of ____ after winning the election for the fourth time: <b>Syria</b>
755.	Which city is the capital of Syria? <b>Damascus</b>
756.	RBI imposed a penalty of Rs 10 crore on which bank on May 28 for violation of provisions of the Banking Regulation Act? <b>HDFC Bank</b>
757.	The headquarters of HDFC Bank are located at which place? <b>Mumbai</b>
758.	UNO celebrates which international Day on May 29 to pay respects to persons involved in UN peacekeeping mission? <b>International Day of UN Peacekeepers</b>
759.	Which global day is observed on May 29 to commemorate the first-time scaling of Mount Everest? <b>International Everest Day</b>



760.	The Tibetans call the Mt Everest by which name? <b>Chomo-Lungma</b>
761.	In Nepal, the Mt Everest is known by which name? <b>Sagarmatha</b>
762.	Amnesty International Day is observed on May 28. Where are the headquarters of Amnesty International? <b>London</b>
763.	The Ministry of Women and Child Development in collaboration with the Ministry of External Affairs plans to set up 10 OSCs across nine countries. What is OSC? <b>One Stop Centre</b>
764.	Guillermo Lasso has been sworn in as the President of which country? <b>Ecuador</b>
765.	International Eni Award is conferred for showing outstanding excellence in which field? <b>Energy Research</b>
766.	Who has been honoured with this year's International Eni Award 2020? <b>Bharat Ratna Professor C.N.R. Rao</b>
767.	The International Eni Award is sponsored by which energy giant of Italy? <b>Eni</b>
768.	The WHO signed a MoU with which country to launch the First WHO Biohub Facility? <b>Switzerland</b>
769.	Robert Lewandowski won the European Golden Boot. He hails from which country? <b>Poland</b>
770.	European Golden Boot is awarded to recognize which achievement? <b>For scoring highest number of goals in football league</b>
771.	World Hunger Day is observed on which day of May? <b>28th</b>
772.	The United Nation's which number sustainable development goal- SDG is associated with achieving zero hunger? <b>Second</b>
773.	Which day of May has been selected for observing World Menstrual Hygiene Day? <b>28th</b>
774.	Which Indian scientist has been honoured with the esteemed Rudolf V Schindler Award? <b>Dr D Nageshwar Reddy</b>
775.	Which global organization confers the Rudolf V Schindler Award? <b>American Society of Gastrointestinal Endoscopy</b>
776.	Phil Mickelson, American professional golfer, created history by winning the 2021 PGA Championship in which regard? <b>Being the oldest person to win this championship at age of 50</b>
777.	Which Indian civil servant has been honoured with the President's Award by International Hockey Federation for his contribution in promotion of hockey? <b>V Karthikeyan Pandian</b>
778.	Who is the author of the recently published novel? <b>Paul Pickering</b>
779.	"Sach Kahun Toh" (Truly Speaking) is the autobiography of which veteran Bollywood actress? <b>Neena Gupta</b>
780.	Which Nobel laureate has authored the novel Klara and the Sun? <b>Kazuo Ishiguro</b>
781.	All Time Favourites for Children is a collection of short stories by which noted India author? <b>Ruskin Bond</b>
782.	India recently added 5th generation Air-to-Air Missile (AAM) in its air-to-air weapons capability. What is its name? <b>Python-5</b>

783.	India has been placed at which position among 104 nations in the Chandler Good Government Index 2021? <b>49th</b>
784.	Which country topped the Chandler Good Government Index 2021? <b>Finland</b>
785.	Who has been appointed as the new Finance Secretary by the Appointments Committee of the Cabinet? <b>T V Somanathan</b>
786.	Amitabh Chaudhry has been re-appointed as the Managing Director and Chief Executive Officer of which bank? <b>Axis Bank</b>
787.	China launched a robot prototype named 'NEO-01', in the Earth's low orbit for what purpose? <b>To capture debris left behind by other spacecrafts</b>
788.	Name the former Attorney General, veteran lawyer and Padma Vibhushan awardee who passed away on April 30: <b>Soli Sorabjee</b>
789.	International Labour Day on May 01 commemorates the happenings of May 4, 1886, the Haymarket massacre in _____, USA? <b>Chicago</b>
790.	_____ joined the Central Banks and Supervisors Network for Greening the Financial System (NGFS), Paris as a Member: <b>RBI</b>
791.	May 2 is observed as the World _____ Day to raise awareness about which fish? <b>Tuna</b>
792.	Pandit Debu Chaudhuri, renowned _____ maestro passed away following COVID-19 related complications: <b>Sitar</b>
793.	The Indian Navy launched "Operation Samudra Setu-II" in first week of May for what purpose? <b>To urgently bring medical oxygen and other requirements from other countries</b>
794.	Which country approved the proposed sale of six P-8I aircraft to Indian Navy? <b>USA</b>
795.	P-8I is what type of military aircraft? <b>Maritime surveillance</b>
796.	Which international day is celebrated on May 3 to pay gratitude to journalists who bring us honest and real news? <b>World Press Freedom Day</b>
797.	Which article of Indian Constitution assures freedom of press? <b>Article 19(1)(a)</b>
798.	Mark Selby of _____ won the World Snooker Championship for the fourth time: <b>Britain</b>
799.	Who has been appointed as the Deputy Governor of the RBI for a period of three years? <b>T Rabi Sankar</b>
800.	World Laughter Day is celebrated on which Sunday of May? <b>First</b>
801.	International Firefighters' Day is celebrated on which day of May? <b>Fourth</b>
802.	Bengaluru based Shyamala Ganesh, a teacher of Japanese has been honoured with Order of Rising Sun by which country? <b>Japan</b>
803.	With which country India adopted an ambitious 'Roadmap 2030' to elevate bilateral ties to a 'Comprehensive Strategic Partnership'? <b>Britain</b>
804.	World Asthma Day is observed on _____ Tuesday of May: <b>First</b>
805.	May 05 is observed as _____ Hygiene Day with active support from WHO: <b>Hand</b>
806.	The Ministry of Information & Broadcasting has decided to institute the "_____ Lifetime

	Achievement Award for Excellence in Cinema" to pay tributes to the legendary filmmaker: <b>Satyajit Ray</b>
807.	What is the cash award given with the "Satyajit Ray Lifetime Achievement Award for Excellence in Cinema"? <b>Rs. Ten lakh</b>
808.	Ajit Singh, former Union Minister, founder and current chief of _____ passed away on May 6: <b>Rashtriya Lok Dal</b>
809.	Name the President of the Dravida Munnetra Kazhagam party who has been sworn in as the new Chief Minister of Tamil Nadu? <b>M K Stalin</b>
810.	N Rengasamy, Chief of the NR Congress has been sworn in as the Chief Minister of _____: <b>Puducherry</b>
811.	Mount Sinabung, one of the most active volcanoes, erupted once again on May 7. It is in which country? <b>Indonesia</b>
812.	Global rating agency S&P slashed India's GDP growth rate to 9.8%. What is full form of S&P? <b>Standard and Poor's</b>
813.	The top Oil and Gas PSUs of India have signed a MoU to develop which famous pilgrimage center in Uttarakhand? <b>Shri Badrinath Dham</b>
814.	Which country successfully sent a new remote sensing satellite, Yaogan-34, into space? <b>China</b>
815.	The meeting of the foreign ministers of the Group of Seven countries - G-7 was held in which place? <b>London</b>
816.	Kami Rita, the 51-year-old Sherpa guide from Nepal created which new record? <b>Scaling Mt Everest 25 times</b>
817.	World Red Cross Day is celebrated on May 8 to commemorate the birth day of its founder. Who was he? <b>Henri Dunant</b>
818.	Where is the headquarter of Red Cross? <b>Geneva, Switzerland</b>
819.	World Thalassaemia Day is observed on May 08. It is associated with which ailment? <b>Blood disorder</b>
820.	India and many other countries celebrate Happy Mother's Day on _____ Sunday of May: <b>Second</b>
821.	Who has been declared Laureus Sportswoman of the Year? <b>Naomi Osaka</b>
822.	Naomi Osaka is a noted player of which sports form? <b>Tennis</b>
823.	Laureus Sportsman of the Year award has been won by: <b>Rafael Nadal</b>
824.	Which sportsperson was awarded Laureus Lifetime Achievement Award? <b>Tennis legend Ms. Billie Jean King, USA</b>
825.	Himanta Biswa Sarma has been elected as the new chief minister of which state? <b>Assam</b>
826.	What is the theme of this year's World Migratory Day observed on May 8 (second Sunday)? <b>Sing, Fly, Soar - Like a Bird!</b>
827.	The Drugs Controller General of India has given its approval for the emergency use of the anti-COVID drug developed by DRDO. What is its name? <b>2-deoxy-D-glucose (2-DG)</b>
828.	The DRDO has collaborated with which drug firm to produce 2-deoxy-D-glucose drug? <b>Dr Reddy's Laboratories, Hyderabad</b>

829.	The Meeting of the European Council held on May 9 was hosted by which country? <b>Portugal</b>
830.	How many countries are the member of European Union? <b>27</b>
831.	Raghunath Mohapatra, eminent sculptor, architect, and Rajya Sabha member passed away recently. He hailed from which state? <b>Odisha</b>
832.	_____ became the first Indian state to have a real-time digital flood reporting system Flood Reporting and Information Management System (FRIMS): <b>Assam</b>
833.	National Technology Day is celebrated on May 11 to commemorate the day on which India successfully test-fired its first _____: <b>Nuclear bomb in 1998</b>
834.	The World Food Prize was started by which great Nobel laureate? <b>Dr. Norman Borlaug</b>
835.	Dr. Norman Borlaug is remembered for his contribution in developing high yield disease resistant varieties of which crop? <b>Wheat</b>
836.	International Nurses Day is observed on May 12 to commemorate the birth day of which legendary nurse? <b>Florence Nightingale</b>
837.	What was the popular nick name of Florence Nightingale? <b>Lady with the lamp</b>
838.	Jose J Kattoor has been appointed as the _____ of the Reserve Bank of India: <b>Executive Director (ED)</b>
839.	Who is the chairman of the board of directors of RBI? <b>Shaktikanta Das, Governor RBI</b>
840.	According to the World Bank's latest Migration and Development Brief, which country received highest amount of inward remittances in 2020? <b>India</b>
841.	From which country outflow of remittances was the highest in the year 2020? <b>USA</b>
842.	The National Bamboo Mission launched an MIS based reporting platform for _____ production: <b>Agarbatti stick</b>
843.	What is the name of the China's robotic rover that landed on Mars? <b>Zhurong</b>
844.	Whitley Awards are given for recognizing outstanding contribution in which field? <b>Nature's conservation</b>
845.	What is another popular name for the Whitley awards? <b>Green Oscar</b>
846.	Which Indian is one of the seven winners of this year's prestigious Whitley Award? <b>Y Nuklu Phom, Nagaland</b>
847.	The central government launched a Rs 25,000 crore-SWAMIH fund for what purpose? <b>For funding housing projects facing acute financial crunch</b>
848.	What is the full form of SWAMIH? <b>Special Window for Affordable and Mid-Income Housing</b>
849.	Which company is responsible for managing the SWAMIH fund? <b>SBI Cap Ventures Ltd.</b>
850.	Which union ministry is responsible for the administration of the SWAMIH Fund? <b>Ministry of Finance</b>
851.	International Family Day is observed on which date? <b>May 15</b>
852.	What is the theme of this year's International Family Day? <b>Families and New Technologies</b>
853.	Andrea Meza, winner of Miss Universe 2020 title is beauty queen of which country? <b>Mexico</b>

854.	Who secured the top spot-on Fortune magazine's list of the world's 50 greatest leaders? <b>Jacinda Ardern, PM of New Zealand</b>
855.	Sir David Attenborough has been named as the "_____" of the UN Climate Change Conference: <b>People's Advocate</b>
856.	The UN Climate Change Conference (COP26), is scheduled to be held in _____, Scotland in November 2021: <b>Glasgow</b>
857.	National Dengue Day is observed on which day of May month? <b>16th</b>
858.	Dengue is transmitted by the infective bite of which mosquito? <b>Aedes Aegypti</b>
859.	May 17 is dedicated to promote public awareness about which common ailment and its prevention? <b>Hypertension</b>
860.	Which group of Palestinian militants was engaged in a fierce battle with Israel in the mid of May? <b>Hamas</b>
861.	As per new RBI guidelines, how much money can be now withdrawn from online wallets through ATMs/PoS machines? <b>Up to Rs. 2,000 per transaction, maximum 10,000 in a month</b>
862.	Moctar Ouane has been re-appointed as the Prime Minister of Mali, a landlocked country in _____ Africa: <b>Western</b>
863.	Arjan 'Singh' Bhullar, winner of the ONE Heavyweight World Title at the top-level MMA (Mixed Martial Arts) Championship, Singapore, hails from which country? <b>Canada</b>
864.	Penpa Tsering has been elected as the new _____ of the Tibetan Parliament-in-Exile: <b>President</b>
865.	What is the theme of this year's World Metrology Day observed on May 20? <b>Measurement for Health</b>
866.	The World Bee Day is observed on which day of May? <b>20th May</b>
867.	Which state emerged at the top in establishing Health & Wellness Centres (HWCs) under the Ayushman Bharat Program? <b>Karnataka</b>
868.	Which state stood first in implementation of the Smart City Mission? <b>Jharkhand</b>
869.	Smart City Mission is the flagship project of which union ministry? <b>Ministry of Urban Development</b>
870.	China successfully sent Haiyang-2D (HY-2D) satellite into orbit on May 19 for what purpose? <b>Ocean monitoring</b>
871.	The Indian Navy decommissioned on May 21 its first destroyer warship _____: <b>INS Rajput</b>
872.	Sunderlal Bahuguna, noted environmentalist passed away on May 21. He was pioneer of which world-famous conservation movement? <b>"Chipko Andolan" in 1974 in Uttarakhand to prevent felling of trees</b>
873.	Reserve Bank decided to transfer over _____ billion rupees as surplus to Centre for nine months ended March 31, 2021: <b>99</b>
874.	The one million Euro Millennium Technology Prize is given by the Technology Academy of which country? <b>Finland</b>
875.	World's largest ever reported iceberg has been sighted in which area? <b>Weddell Sea in Southern Ocean</b>

876.	Anti-Terrorism Day on May 21 marks the death anniversary of which great Indian leader? <b>Rajiv Gandhi</b>
877.	Which Bank launched its fully digitised, end-to-end, Loan Processing System (LPS) for its MSME and Agri borrowers? <b>IDBI Bank</b>
878.	International Tea Day is observed across the world on which date? <b>May 21</b>
879.	The 2022 FIFA under-17 Women's World Cup will be held in _____ from October 11 to 30, 2022: <b>India</b>
880.	International Day for Biodiversity is observed on which day of May? <b>22nd</b>
881.	Who is the winner of this year's prestigious Templeton Prize? <b>World-famous conservationist and environmentalist Jane Goodall of UK</b>
882.	The Templeton Prize is given by which organization? <b>John Templeton Foundation, Philadelphia, USA</b>
883.	What is the amount of cash award given in Templeton Prize? <b>£1,100,000 sterling</b>
884.	Who topped the Forbes list of the world's 10 highest-earning athletes, having made \$180 million in 2020? <b>Conor McGregor</b>
885.	Conor McGregor is associated with which sports? <b>Mixed Martial Arts – MMA</b>
886.	Conor McGregor is citizen of which nation? <b>Ireland</b>
887.	What is the theme of this year's World Turtle Day? <b>Turtle Rocks!</b>
888.	World famous sea turtle hatching site Gahirmatha beach is in which Indian state? <b>Odisha</b>
889.	The eruption of Mount Nyiragongo volcano sent about 5,000 people fleeing from the city of Goma in which country? <b>Democratic Republic of the Congo</b>
890.	Max Verstappen of team Red Bull won the Formula One championship in Monaco Grand Prix. He hails from which country? <b>Netherlands</b>
891.	Who has been re-elected as the President of International Hockey Federation (FIH)? <b>Narinder Batra</b>
892.	International Hockey Federation (FIH) is based at which place? <b>Lausanne (Switzerland)</b>
893.	The Finance Ministry notified final rules for raising foreign investment limit to _____ per cent (from 49% earlier) in the insurance sector: <b>74</b>
894.	Which organization announced the launch of the 'School of Hope and Empowerment' (S.H.E.) at the 2021 UNESCO World Conference on Education for Sustainable Development? <b>Tata Communications</b>
895.	India observes National Endangered Species Day on _____ Friday of May: <b>Third</b>
896.	Which international body maintains the most comprehensive Red List of Threatened Species around the world? <b>International Union for Conservation of Nature (IUCN), Switzerland</b>
897.	May 24 is devoted to raise awareness at global level about which ailment? <b>Thyroid disorders</b>
898.	_____ won the prestigious Etienne Glichitch Award given by the International Hockey Federation: <b>Hockey India</b>
899.	Billboard 2021 Music Awards are the popularity-based music awards of which country? <b>USA</b>
900.	Who won the 10 Billboard 2021 Music Awards, including the iconic Top Artist Trophy? <b>The Weeknd</b>



901.	Anatole Collinet Makosso has been appointed as the new _____ of Republic of Congo: <b>Prime Minister</b>
902.	The Shergaon Biodiversity Management Committee (BMC) won the 'Best BMC in India' award. It is in which state? <b>Arunachal Pradesh</b>
903.	Which international day is observed every year in May on the first full moon day, also known as Buddha Jayanti, Buddha Purnima? <b>Vesak Day</b>
904.	Subodh Kumar Jaiswal, the 1985-batch IPS officer of Maharashtra cadre, has been appointed as the next Director of which apex organization? <b>CBI – Central Bureau of Investigation</b>
905.	Cyclone Yaas, a 'very severe' cyclone devastated the beach towns in which two states? <b>North Odisha and adjoining West Bengal</b>
906.	Which union Ministry plans to set up a National Mission on the use of biomass in coal-based thermal power plants? <b>The Union Power Ministry</b>
907.	From which country India received highest amount of FDI in 2020-21? <b>Singapore</b>
908.	Which Indian state received the highest amount of FDI in 2020-21? <b>Gujarat</b>
<b>APRIL 2021</b>	
909.	What was the name of the Indian and French Navy bilateral exercise held in the Arabian Sea from April 25 to 27? <b>VARUNA 2021</b>
910.	The Hyundai Archery World Cup was hosted by which country? <b>Guatemala</b>
911.	Deepika Kumari and Atanu Das are the top India players of which sports? <b>Archery</b>
912.	Which former Governor of Reserve Bank of India was regarded as the "Father of banking reforms in India"? <b>M Narasimham</b>
913.	Malaria is caused through the bites of infected female _____ mosquitoes: <b>Anopheles</b>
914.	Celebrations of the World Intellectual Property Day on April 26 are supported by which UN Agency? <b>World Intellectual Property Office (WIPO), Geneva</b>
915.	What is the title of the latest novel written by noted novelist Amitav Ghosh? <b>A Living Mountain</b>
916.	'Whereabouts' is the title of the latest novel written by ? <b>Jhumpa Lahiri</b>
917.	Who is the author of the popular novel titled "The Hard Crowd"? <b>Rachel Kushner</b>
918.	Which UN agency supports the celebration of the World Day for Safety and Health at Work on April 28? <b>International Labour Organization (ILO)</b>
919.	The Ayushman Bharat Diwas observed on April 30 is associated with which national health scheme? <b>Pradhan Mantri Jan Arogya Yojana (PMJAY)</b>
920.	Which picture won the Oscar for the Best Picture for 2020? <b>Nomadland</b>
921.	Ms. Chloé Zhao of USA won the Oscar for the best director for which movie? <b>Nomadland</b>
922.	Who won the Oscar for the Best Actor in a leading role? <b>Anthony Hopkins for The Father</b>
923.	The RBI has capped the tenure of MD & CEO of commercial banks to a maximum of _____ years: <b>15</b>
924.	China has named its first-ever Mars rover as _____ after an ancient fire god: <b>Zhurong</b>

925.	What is the official name of the China's space agency? <b>China National Space Administration</b>
926.	Which leading Indian digital financial services provider launched on April 26 India's first video-based wealth community? <b>Paytm</b>
927.	Some leading not-for-profit environmental and social organisations came together to form the Blue Nature Alliance for what purpose? <b>To protect the oceans from environmental threats</b>
928.	Mahinder Giri, range officer of Rajaji Tiger Reserve was selected recently for which international award? <b>International Ranger Award</b>
929.	Which country topped the medal tally in the ISSF World Cup at Delhi? <b>India</b>
930.	Which country successfully test-fired a nuclear-capable surface-to-surface ballistic missile Shaheen-1A on March 26? <b>Pakistan</b>
931.	'World's First Mobile Water from Air Kiosk and Water Knowledge Centre' has been set up in which Indian city? <b>Visakhapatnam</b>
932.	Who has been elected as the new chairperson of the Standing Conference of Public Enterprises (SCOPE)? <b>Ms. Soma Mondal</b>
933.	Soma Mondal is the chairperson of which public sector organization? <b>Steel Authority of India Limited (SAIL)</b>
934.	Ministry of Road, Transport and Highways has proposed up to _____ percent tax concession on the purchase of new vehicles on submission of scrappage certificate: <b>25</b>
935.	RBI has made use of AFA mandatory for all recurring payments through cards or UPI, wef April 1, 2021. What is AFA? <b>Additional Factor of Authentication</b>
936.	Who is the director of the film 'Thappad', winner of Filmfare Award for the Best Film? <b>Anubhav Sinha</b>
937.	Who won the Filmfare Award for the Best Actor in lead role? <b>Irrfan Khan for Angrezi Medium</b>
938.	Om Raut won the Filmfare Award for the Best Director for which film? <b>Tanhaji: The Unsung Warrior</b>
939.	Taapsee Pannu won the Filmfare Award for the Best Actress in lead role for which film? <b>Thappad</b>
940.	The International Day of Drug Checking is observed every year on which day of March? <b>31<sup>st</sup></b>
941.	Lewis Hamilton of Britain won the season-opening Bahrain Grand Prix F1 championship on March 28 for which team? <b>Team Mercedes</b>
942.	What is the cash award given in the national Dadasaheb Phalke Award? <b>Rs. 10 lakh</b>
943.	Who won the prestigious Dadasaheb Phalke Award for 2019? <b>Superstar Rajnikant</b>
944.	What is the real name of Rajnikant? <b>Shivaji Rao Gaekwad</b>
945.	Which country fared best in the gender parity as per the WEF's Global Gender Gap Report 2021? <b>Iceland</b>
946.	What was India's rank in the Global Gender Gap Report 2021? <b>140<sup>th</sup></b>
947.	Where are the headquarters of the World Economic Forum? <b>Cologny, Switzerland</b>
948.	What was the name of the 11th edition of Indo-US joint special forces exercise held at Special Forces training school, Bakloh? <b>Vajra Prahar 2021</b>

949.	Special Forces Training School located at Bakloh is in which state? <b>Himachal Pradesh</b>
950.	Saraswati Samman is bestowed for outstanding contribution in which field? <b>Literature</b>
951.	What is the cash award given with the Saraswati Samman? <b>Rs. 15 lakh</b>
952.	Who is the winner of the Saraswati Samman for 2020? <b>Dr Sharankumar Limbale</b>
953.	Dr Sharankumar Limbale won the Saraswati Samman for which book? <b>Sanatan</b>
954.	Dr. Limbale is a renowned writer of which language? <b>Marathi</b>
955.	World Autism Awareness Day is observed on which date? <b>April 2</b>
956.	An area at Amboli in Western ghats has been declared as a biodiversity heritage site. It is in which state? <b>Maharashtra</b>
957.	India's biggest floating solar power plant with a capacity of 100 MW is being set up by the NTPC at its Ramagundam thermal power plant reservoir. It is in which state? <b>Telangana</b>
958.	The Central Government plans to issue a ____ digit identification number "Unique Land Parcel Identification Number (ULPIN)" to every plot of land in the country: <b>14</b>
959.	From April 1 this year, GST taxpayers having turnover of more than 5 crore rupees in the preceding financial year, will have to furnish 6 digits HSN Code. What is HSN? <b>Harmonised System of Nomenclature</b>
960.	CBIC issues 6-digit SAC to uniformly classify each service under the applicable rate of GST. What is SAC? <b>Service Accounting Code</b>
961.	The government has decided to keep the inflation-targeting framework for the RBI unchanged at ____ % for the next five-year period: <b>Four</b>
962.	Sankalp se Siddhi" drive is an initiative of which union ministry? <b>Ministry of Tribal Affairs</b>
963.	Hubert Hurkacz won the men's singles title at the Miami Open Tennis Tournament. He hails from which country? <b>Poland</b>
964.	Who has been appointed as the Chairperson of Public Enterprises Selection Board? <b>Mallika Srinivasan</b>
965.	The World Bank and Asian Infrastructure Investment Bank approved a loan for \$ 300 million for canal-based drinking water project in which state? <b>Punjab</b>
966.	India celebrates National Maritime Day on which day of April? <b>5<sup>th</sup></b>
967.	Justice NV Ramana has been appointed as the ____ Chief Justice of India: <b>48<sup>th</sup></b>
968.	____ became the first state in the country to provide free health insurance facility to all the citizens of the state: <b>Rajasthan</b>
969.	Which big country passed a law to facilitate its current President to hold office for two additional 6-year terms till 2036? <b>Russia</b>
970.	The Indian Navy participated in a France-led multi nation naval drill named ____ from April 5 to 7 in the Bay of Bengal: <b>"La Perouse"</b>
971.	Tarun Bajaj has been appointed as the new ____ Secretary under the Ministry of Finance: <b>Revenue</b>
972.	____ appointed as the new Economic Affairs Secretary in the Ministry of Finance: <b>Ajay Seth</b>

973.	The Reserve Bank has decided to bring out a Financial Inclusion Index (FI Index). It will be released annually in the month of ____ : <b>July</b>
974.	AM Turing Award is given for recognizing outstanding excellence in which field? <b>Computer Science</b>
975.	Who won the AM Turing Award for the year 2020? <b>Prof. Alfred V Aho of USA</b>
976.	The Reserve Bank has enhanced the limit of maximum balance to Rs. ____ in accounts of Payment Banks? <b>Two lakh</b>
977.	____ has been appointed as the Chairman and Managing Director of SIDBI: <b>S Ramann</b>
978.	The Supreme Court of India on April 7 launched its Artificial Intelligence portal by what name? <b>SUPACE</b>
979.	What is the full form of SUPACE? <b>Supreme Court Portal for Assistance in Courts Efficiency</b>
980.	Government launched which portal on April 7 to promote the honey mission in the country? <b>Madhukranti</b>
981.	The Government launched on April 7 the Tribal Health Collaborative named: <b>Anamaya</b>
982.	What is the name of the Indian World Heavyweight Champion recently inducted into the WWE Hall of Fame? <b>Dalip Singh Rana (Great Khali)</b>
983.	India has developed the world's first micro-sensor based explosive trace detector named: <b>Nano Sniffer</b>
984.	Prince Philip, British Queen Elizabeth's husband, died at the age of 99. What was his official title? <b>Duke of Edinburgh</b>
985.	Which Bank approved a \$ 484 million loan to improve the road maintenance and transport connectivity in the Chennai-Kanyakumari Industrial Corridor? <b>Asian Development Bank</b>
986.	World Homoeopathy Day is observed on April 10 to commemorate the birthday of ____ : <b>Dr. Samuel Hahnemann</b>
987.	The National Safe Motherhood Day is observed on which date? <b>April 11</b>
988.	As per the recently published Academic Ranking of World Universities (ARWU 2020), which university topped the rankings in India? <b>Calcutta University</b>
989.	Which university topped in the world the Academic Ranking of World Universities? <b>Harvard University, USA</b>
990.	Which film won the BAFTA award for the best film? <b>Nomadland</b>
991.	Who won the BAFTA for the Best Director? <b>Ms. Chloe Zhao</b>
992.	Yuri Gagarin, the first human being to undertake the space flight, hailed from which country? <b>Russia</b>
993.	The Parkinson disease is associated with which system of human body? <b>Nervous</b>
994.	Festival of Baisakhi marks the thanksgiving by the farmer community for the bumper ____ crops: <b>Rabi</b>
995.	In which state Baisakhi is celebrated as Rongali Bihu? <b>Assam</b>
996.	In Kerala, festival of Baisakhi is celebrated as ____ : <b>Vishu</b>
997.	Name the Election Commissioner who has been appointed as the Chief Election Commissioner of India: <b>Sushil Chandra</b>

998.	India participated in a 10-day multinational military exercise held in Bangladesh. What was its name? <b>Shantir Ogrshena</b>
999.	Which country hosted the 6th edition of the Raisina Dialogue in virtual mode from April 13 to 16? <b>India</b>
1000.	Guneet Monga has been selected for the French civilian honour the Knight of the Order of Arts and Letters. She is a renowned ____ : <b>Film maker</b>
1001.	Government launched the e-SaNTa platform for promotion of _____ products: <b>Marine</b>
1002.	Government launched a mobile application called "Little Guru" to enable the user to learn _____ language: <b>Sanskrit</b>
1003.	The Drug Controller General of India (DCGI) granted its approval to _____ Laboratories for restricted emergency use of Russian COVID-19 vaccine: <b>Dr. Reddy's</b>
1004.	What is the name of Russian COVID - 19 vaccine? <b>Sputnik V</b>
1005.	Guillermo Lasso has been elected as the President of which South American country? <b>Ecuador</b>
1006.	Government launched _____ , a mission dedicated to spread awareness about nutrition: <b>Aahaar Kranti</b>
1007.	Government launched MANAS App to promote wellbeing across all age groups. What is the full form of MANAS? <b>Mental Health and Normalcy Augmentation System.</b>
1008.	Which Indian cricketer has been named Wisden Almanack's ODI player of the 2010s? <b>Virat Kohli</b>
1009.	World Art Day celebrated on April 15 is associated with birthday of which legendary artist/painter? <b>Leonardo da Vinci</b>
1010.	Which district bagged top position at National level for successfully implementing Pradhan Mantri Gram Sadak Yojana during 2020-21? <b>Udhampur district of Jammu and Kashmir</b>
1011.	Indian Army celebrates April 13 as Siachen Day to mark its victorious operation _____ in 1984 against Pakistan: <b>Meghdoot</b>
1012.	Ministry of Electronics and Information Technology unveiled three path breaking initiatives for National Internet Exchange of India. What is its short name? <b>NIXI</b>
1013.	Sarita Mor (of Sonipat, Haryana) won the gold in the Asian _____ Championships in Almaty, Kazakhstan: <b>Wrestling</b>
1014.	The Reserve Bank has decided to set up a new Regulations Review Authority headed by _____ ? <b>M Rajeshwar Rao</b>

Edited, Printed and Published by Varinder Mohan Singh Grover for  
Gyanm Education and Training Institute Pvt. Ltd., SCO 13-14-15,  
2nd 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. 700/- For Hard Copy**  
**Rs. 400/- For Soft Copy**

Name: Mr. ....

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

PH: 0172-4052124, 9117-34 34 34


**Notification Out**

# CTET 2021

## Central Teacher Eligibility Test

**SUCCESS  
LIVE  
BATCH**

With 24\*7 Faculty Support



150+ Live Classes

250+ PDFs

1000+ Practice Questions

**Join Now @**  
**9117-343434 | 99146-33222**



SCAN  
CODE AND  
DOWNLOAD  
GYANM  
APP NOW



#crackhp-police-exams

Gyanm

# HP POLICE SI / CONSTABLE

**SUCCESS ONLINE &  
RECORDED BATCH**

With 24\*7 Faculty Support



Join Now @  
99146-33222 | 9117-343434



SCAN  
CODE AND  
DOWNLOAD  
GYANM  
APP NOW

Subscribe Gyanm's Official YouTube  
Channel for FREE Online Classes &  
Latest Jobs Notification / Updates



SCAN  
Here to  
Watch  
Video



Gyanm College: Online Videos for Govt. Exams  
1.01 lakh subscribers

HOME

VIDEOS

PLAYLISTS

COMMUNITY

CHANNELS

ABOUT



Uploads ▾

PLAY ALL

≡ SORT BY



CTET 2021 | Notification Out  
| Last Date - Exam Date | ...  
1K views • 22 hours ago



ETT Exam 2021 | ETT 6635  
Post Exam Postponed Agal...  
559 views • 2 days ago



Punjab Police Legal Officer  
Exam 2021 | Punjab Travel...  
1.4K views • 3 days ago



Punjab Patwari 2021 | Mains  
Result Out | Expected Cut ...  
10K views • 4 days ago



PPSC Principal Recruitment  
2021 | Previous Year Paper...  
1K views • 5 days ago



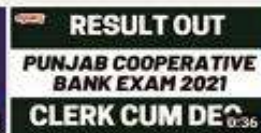
HP Police Recruitment 2021  
| 1334 Vacancies | Special...  
915 views • 5 days ago



Punjab Patwari Mains | Final  
Official Result Out | Know...  
3.9K views • 5 days ago



Punjab Police Recruitment  
2021 | Head Constable | ...  
2.6K views • 5 days ago



Punjab State Cooperative  
Bank Exam 2021 | Clerk...  
9.8K views • 6 days ago



Anganwadi Supervisor Exam  
2021 | Important MCQs of...  
1K views • 6 days ago



G/CHD/0164/2020-22

Actual date of posting 05.10.2021

RIN No. CHAENG/2012/53596

Download  
**Gyan**



App From  
Play Store



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: 7457999692  
BHATINDA, GARG BOOK CENTRE, M: 9417017992  
BHATINDA, MEHTA BOOK DEPOT, M: 9876029048  
BUDHLADA, TIWARI BOOK STALL, BUS STAND - 09501706896  
DHURI, BANSAL TRADERS, NEAR SD SCHOOL, 9876939870  
FAZILKA, MADAN LAL NEWSPAPER AGENT, M: 09417716861  
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: 094789-21183  
JALANDHAR, CITY BOOK SHOP, M: 9041919085  
JALANDHAR, SUBHASH BOOK DEPOT, M: 8054301090  
JALANDHAR, NEW BHARAT PUSTAK BHANDAR, M: 094630-30335  
KHARAR, MOHALI, GAGAN NEWS AGENCY, M: 9988510420  
KOTKAPURA, 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  
MANSA, PARKASH BOOK DEPOT, M: 090411-60412  
MUKTAR, SAJ BOOK PLAZA, M: 09855266160  
NABHA, JASPAL BOOK DEPOT, M: 9646190005  
PATHANKOT, BHITA BOOK DEPOT, M: 094174-59022  
PATIALA, J K NEWS AGENCY, 8054466940  
SK NEWS AGENCY, PATIALA, M: 98152-19882  
PATIALA, RK NEWS AGENCY, M: 098785-55499  
SANGRUR, ANAND BOOK DEPOT, M: 090417-19179  
SANGRUR, MOHINDER BOOK SHOP, M: 098142-87565  
SANGRUR, SONY BOOK SHOP, M: 99881-45652  
SANGRUR, VINOD NEWS AGENCY, M: 98888-37299

### DELHI

MUKHERJEE NAGAR, SHIV BOOK DEPOT, M: 98104-94005  
MUKHERJEE NAGAR, THE BOOK SHOP, M: 93102-62701  
AGARWAL NEWS AGENCY, M: 98107-03008  
JAIN BOOK DEPOT, M: 85128-52508

### RAJASTHAN

SHRI GANGANAGAR, KALRA COMMERCIAL, M: 98297-30011  
HANUMANGARH, TARA BOOK DEPOT, M: 94622-42152

### HARYANA

AMBALA CANT, ARORA, NEWS AGENCY, M: 093557-12999  
HISAR, JAI BABA SHANKAR, M: 94667-29652  
HISAR - KAKKAR NEWS AGENCY - 7206211317  
HISAR, SINGLA NEWS AGENCY, M: 98968-51301  
JIND, CHOICE BOOK DEPOT, M: 099910-40289  
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 - UNIVERSAL BOOK DEPOT - PH. 01744-239499  
KURUKSHETRA, PRISM BOOK SHOP, M: 094160-39073  
KALAM BOOK STORE HISAR, M: 99963-23638  
SETHI BOOK STALL SONIPAT, M: 92155-50862  
YAMUNANAGAR, SACHDEVA NEWS AGENCY, M: 9896077026  
SIRSA - CITY BOOK SHOP - 9996310555  
SIRSA - FAIR BOOK DEPOT, PH: 98960 54814  
PANIPAT - GOYAL STATIONERS - 9812064112

### HIMACHAL PRADESH

BILASPUR, MADHU BOOK DEPOT, M: 094180-75515  
BILASPUR, KIRAN BOOK SHOP, M: 94182-00006  
BAJINATH, TARA PUSTAK BHANDAR, M: 98165-80542  
BAJINATH, 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: 94181-13949  
KANGRA, NITIN AGGARWAL, M: 94186-11311  
KANGRA, DIMPLE BOOK DEPOT, M: 94184-78513  
KANGRA BHUSHAN SUPPLY STORE RAIT, M: 94180-45403  
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: 98171-45872  
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  
SIRHIND  
NAWAHSHAHR  
PATIALA CHOTI BARADARI

7888490196  
9646685322  
9115502251  
7717304490

FIROZPUR  
DASUYA  
ABOHAR

7888490190  
9115502254  
7888490192

HOSHIARPUR  
SANGRUR  
SUNDERNAGAR  
GURDASPUR

9115502253  
9041934134  
7888490197  
7717304492

For Any Publication Enquiry Call @ 9646888377 (Mr. Kewal Singh)

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