

TOP NOTCH CAPTIVATORS OF THE MONTH





China's byte Dance founder & CEO Zhang Yiming steps down.

Rating agency Crisil told GDP to be 8.2 percent in 2021-22.









Thisara Perera announces retirement from international cricket.

International Invincible Gold Medal of this year has been conferred on Dr Ramesh Pokhriyal Nishank.









Tom Cruise Returns His Three

Golden Globe Trophies.

Goodbye Internet Explorer! Microsoft announces retirement.







Miss Mexico Andrea Meza Wins Miss Universe 2020.

Elisabetta Belloni named as first woman to head Italy secret service.







Spain's Rafal Nadal was named the 2021 Laureus Sportsman of the year.

Dr Tahera Qutbuddin became the first person of Indian-origin to win the 15th Sheikh Zyed Book Award.









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Editor

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Mahendra Publication Pvt. Ltd.



Dear Aspirants,

We feel delighted to present to you the "June 2021" edition of "Master in Current Affairs". MICA is a comprehensive magazine focused on both the intellectual and competitive nature of learning. Apart from the competitive edge, MICA is intended to provide you with a vision of self-enhancement. MICA includes highly acclaimed sections such as, Newsletters, News Diary, One Liner, World of English, which are directly related to your preparation for competitive examinations. Chalte - Chalte is one of the most steering elements of MICA on the go, which is mentioned below every page. This edition creates a forum where all candidates and guidance personnel can meet the important issues of this month which may play a vital role in the forthcoming examination. The important topics covered in this edition are:

SDG India Index and Dashboard 2020–21- The third edition of the SDG India Index and Dashboard 2020–21 was released by NITI Aayog today. Since its inaugural launch in 2018, the index has been comprehensively documenting and ranking the progress made by States and Union Territories towards achieving the Sustainable Development Goals.

Three-child policy: China- Three-child policy, whereby a couple can have three children, is a family planning policy in the People's Republic of China. The policy was announced on 31 May 2021 at a meeting of the Politburo of the Chinese Communist Party, chaired by CCP General Secretary Xi Jinping, on population ageing.

Model Tenancy Act 2020- The Union Cabinet approved the Model Tenancy Act, aiming to bring about wideranging reforms to unlock over one crore vacant houses and bridge the trust deficit between landlords and tenants.

In this edition as a wish for your bright and prosperous future we are providing "SBI CLERK PRE MODEL PAPER 2021" and "SSC CGL PRE MODEL PAPER 2020" for your self-assessment. You can also test your Current Affairs by visiting the Quiz Time section for self-assessment, which includes all possible multiple-choice questions from the current affairs of this month. To serve you better we will diligently serve you our level best with various new topics and news that is important from the examination point of view.

Best of luck for your exams.

Your suggestions will be highly valuable and welcomed.

With Best Wishes Editor : N.K. Jain

"Your Success is Our Success"

PERSONAL DETAILS

Divya Vats

Father's Name : Mr. Sanjay VatsMother's Name : Mrs. Upasam VatsHobbies : Teaching, Drawing and SingingPrior Selection : NoneName of the Exam : UCO Bank PORoll No. of Qualified Exam : 1680003650Roll No. of Mahendra Institute : DJP1111721132



family MICA : Mahendra's expresses its heartfelt congratulations on your success. Divya : Thank You! **MICA** : To whom do you want to give the credit of your selection? MICA Divya Parents : My and Mahendra's Faculty. MICA : After how many attempts did you succeed in this examination? Divya Divya : Haven't Counted. : What is the role of MICA Mahendra's institute in your selection? : Yes, Mahendra's helped Divya me to decide the necessary steps required to achieve my goal. Divya MICA : How did you prepare for the examination?

Divya

:

English Language

Reading newspaper and giving more than two ST every week and analyze the questions.

Reasoning Ability

Practicing time based puzzles and regular tests.

Numerical Ability

Understanding the basic concepts and by working on calculations.

General Awareness

MICA & reading Newspaper.

- ICA : What would you say about "Master in Current Affairs" Magazine (MICA) and Mahendra's Website?
- rya : It is a very good way to boost up your knowledge and expand your mind towards general awareness.
- MICA : What is the best thing about our coaching institute, according to you?
 - yya : The motivation, the guidance and positive focus towards the Divya

DIVYA INTERVIEW

student's selection. Every faculty is equally helpful.

- MICA : What is the role of "Time Management" in one's success?
- **Divya** : It plays a very important role, knowing the value of time leads to success.
- MICA : How did you prepare for the Interview?
- **Divya** : By working on myself and giving mock interviews.
- MICA : Tell us about the Interview Board and the questions asked?
- **Divya** : There were 5 members in the panel.

The questions asked were:

- I. Who introduced financial inclusion?
- II. What is BSBDA?
- **III.** How business correspondents help the Bank?
- **IV.** Why Banking?
- V. What you think your score will be?
- MICA : From whom did you get information of your selection and what was your reaction?
- **Divya** : I checked it myself. I kind of cried.
- MICA : What message do you want to convey to other aspirants?
- **Divya** : Never loose hope and work smart.
 - : Congratulations! once again on your success. Your success is our success.
 - : Thank You!

MICA

The former head of South Africa's ministerial advisory committee on COVID-19, Indian-origin professor Salim Abdool Karim, has been appointed to the World Health Organisation (WHO) Science Council.

JUNE 2021 | MICA 5

CURRENT AFFAIRS One Liner



PERSONS IN NEWS

ArcelorMittal Nippon Steel India appointed Sapan Gupta as global law chief. Who is the Chairman and Chief Executive Officer (CEO) of ArcelorMittal?

- Lakshmi Mittal

- Ashok Kumar Walia passed away. He was a famous - Politician
- Bhagwati Singh passed away at the age of 88 in Uttar X Pradesh's Lucknow. He was related to which field? - Politician
- CREDAI has appointed as its new national president D to whom? - Harsh Vardhan Patodia
- Dr Venkata Subbaiah was passed away recently. He X was related to which profession?

- Politics

Former Central Bureau of Investigation (CBI) director Ranjit Sinha passed away in Delhi. The headquarters of CBI is located in which city?

- New Delhi

Former international hockey umpire Suresh Kumar X Thakur died in Mohali. He was a famous_

- Hockey umpire

- Former Speaker of which state Assembly Surendra Sirsat has passed away recently? - Goa
- Former US Ambassador to India has been Z appointed as General Counsel and Head of Global Public Policy of Mastercard. - Richard Verma
- Former US President Barack Obama's _____ step-X grandmother, Sarah Obama, has passed away aged 99 years old. - Kenyan
- Kalawati Bhuria died recently. She was a-X - Politician
- Lieutenant General, "WAG" Pinto (Retd), a military hero who led an infantry division in the India-Pakistan War has passed away recently.

- 1971

Noted Islamic scholar Maulana Wahiduddin Khan has passed away. He has written which book?

- In Search of God

AWARDS

- Actor Rajinikanth will be conferred with the Dadasaheb Phalke award. - 51st
- Birla Cellulose has emerged as a winner in the X edition of the "National Innovative and Sustainable Supply Chain Awards" by UN Global Compact Network. - First
- Former National Coach of India & Dronacharya X awardee, Sanjay Chakraverty passed away in April 2021. In which sport did he train athletes?

- Shooting

- National Award winner Vaman Bhonsle passed away, ×. - Film editor he was
- Recently I. A. Rehman human rights activist and X Magsaysay Award winner, died he belong to which country? - Pakistani
- Which film has recently received the best film award at × the Academy Awards? - Nomadland
- Which Filmmaker won the top prize at the Directors D Guild of America Awards for her feature film Nomadland? - Chloe Zhao

SCHEMES AND LAUNCHES

- is set to launch SpaceX Crew Dragon second D flight to the International Space Station on April 22. - NASA
- and the US has launched a clean energy X partnership initiative to mobilize investments, and enable green collaborations. - Nepal
- Prime Minister Narendra Modi launched the × distribution of e-property cards under which scheme? - Swamitva Scheme
- The "SUPACE" is an AI-based portal launched for which organization? - Supreme Court of India
- The Central Government has released an amount of X Rupees 39 Crore 86 Lakh only as Central Assistance to the which State Government under the Centrally Sponsored Scheme of Post-Matric Scholarship for **OBC Student?** - Madhya Pradesh

MICA JUNE 2021 6

In a first, the Border Roads Organisation (BRO) has appointed a woman officer Vaishali S Hiwase to command a Road Construction Company (RCC) tasked to provide connectivity in a high-altitude area along the India-China border.

One Liner 🗖

- The Department of Expenditure, Ministry of Finance has released an amount of how many crore Rs to States under the scheme "Special Assistance to States for Capital Expenditure"? - 11,830
- The National Commission for Women has launched a WhatsApp helpline number for providing emergency medical assistance to pregnant women. Headquarters of National Commission for Women is located in which city?
- Which company has announced the launch of its "Mentor Connect" programme? - Amazon India
- Which country announced three cyber projects with India launching international cyber and important technology alliances? - Australia
- Which of the following organisation launched "Poshan Gyan", a digital repository on health, nutrition?
 NITI Aayog
- Which state/UT has launched the Lab on Wheels program for poor students? - Delhi

NATIONAL & STATE

BHEL has bagged an order worth Rs 400 crore for setting up a "sulphur recovery" unit at Indian Oil's Paradip Refinery in which state/UT?

- Odisha

Chief of Defence Staff General Bipin Rawat operationalised and dedicated to the Services 3rd Joint Logistics Node (JLN) in which city of Maharashtra through video conferencing from New Delhi?

- Mumbai

- Digital fare meters along with printer, GPS, and panic button will soon be fitted in all taxis in which state?
- Justice Rajesh Bindal has recently taken charge as the Chief Justice of which High Court?

- Kolkata High Court

Kalpataru Power Transmission arm JMC Projects has won new orders worth Rs 1,262 crore. Where is the Headquarters of Kalpataru Power Transmission?

- Mumbai

- Recently "Poyla Boishak" was in news, this is celebrated in which State?
 West Bengal
- Recently which edition of "Raisina Dialogue" to be inaugurated by PM Modi? - 6th
- The central government has approved Rs 726 crore highway projects for which State?

- Madhya Pradesh

The Indias 1st Electric Vehicle Lithium Battery Plant will be set up in which State?

Karnataka

- Torrent Power Ltd will set up a 300 MW capacity solar power plant in which state at an estimated cost of Rs 1,250 crore?
 Gujarat
- Which of the following State the central government has approved 14 road projects worth Rs. 670 crores?
 Jharkhand
- Solution Store for the Solution Store for the extension of the Gorakhpur airport's terminal building. Which city is the capital of Uttar Pradesh?

- Lucknow

- A private multi-speciality hospital has inaugurated in Ahmedabad by whom? - Amit Shah
- Ministry of Road Transport and Highways Achieves Record-breaking Milestone of constructing how many kilometers per day of Highways in FY 2020-21?
 - 37
- Niti Aayog's Atal Innovation Mission (AIM) and All India Council for Technical Education (AICTE) announced their strategic collaboration to empower ATL established at schools across the country. What is the full form of ATL? - Atal Tinkering Lab
- Public sector Cochin Shipyard is expected to operationalise the Rs 170 crore modern shipbuilding facility that it is building in West Bengal by June
 2021
- The government extended the deadline for linking PAN with biometric Aadhaar for three months, until _____, 2021. - 30-Jun
- The government's e-governance services arm CSC announced a collaboration with _____ to set up solar-powered microgrids and water pumps in rural areas across the country.
 Tata Power
- The Himachal Pradesh government will provide Covid-19 vaccine free of cost to people in the age group of 18 to _____ years from May 1.
- What is India's rank in Chandler Good Government Index 2021? - 49
- Which Air Vice Marshal has took over as Senior Officer in-charge of Administration of Headquarters Western Air Command? - PS Karkare
- Who has banned the use of liquid oxygen for "nonmedical purposes"?
 Central government
- Who has approved the "National Policy for Rare Diseases 2021"?
 Harsh Vardhan

JUNE 2021 MICA

Justice (Retd) P C Pant, who is a member of the National Human Rights Commission (NHRC), has also been appointed its Acting Chairperson with effect from April 25 this year.

CURRENT AFFAIRS One Liner

INTERNATIONAL

- A new passenger train connecting _____ and New Jalpaiguri on the Indian side was inaugurated jointly by Narendra Modi and Sheikh Hasina.
 Dhaka
- Five MoUs were signed between India and Bangladesh in the presence of Narendra Modi and Sheikh Hasina in Dhaka. Who is present President of Bangladesh?
 Abdul Hamid
- In cricket, India defeated which country by seven runs in the third and final ODI, to win the three-match series 2-1?
 England
- Indian Army will participate in Multinational Military Exercise "SHANTIR OGROSHENA -2021" in which country?
 Bangladesh
- Miguel Díaz-Canel succeeded Raúl Castro as the President of Cuba. What is the capital of Cuba?
 Hayana
 - Havalla
- Narendra Modi and his Bangladeshi counterpart ______jointly unveiled the foundation stone for the first memorial exclusively honouring Indian martyrs of the 1971 Liberation War in this country.
 - Sheikh Hasina
- Narendra Modi handed over the Gandhi Peace Prize
 2020 to Sheikh Mujibur Rahman's younger daughter.
 Rahman was the first President of which country?
 Bangladesh

- Bangladesn

NITI Aayog's Atal Innovation Mission (AIM) and which country's embassy in India signed an agreement to jointly work towards promoting innovation and entrepreneurship among aspiring entrepreneurs?

- Denmark

- Prime Minister Narendra Modi has held a virtual summit with which nation's Prime Minister "to exchange views on regional and global issues"?
 Netherlands
- Recently, India, has provided scholarship for the descendants of the Liberation War fighters of which country?
 Bangladesh
- Rikako Ikee qualified for the Tokyo Olympics just two years after she was diagnosed with leukemia. He is related from which country? - Japan
- Shah Mahmood Qureshi led a delegation to the "Heart of Asia" conference at Tajikistan. Which city is the capital of Tajikistan?
 Dushanbe
- The Supreme Court has approved the reopening of Vedanta's oxygen plant in which state?

- Tamil Nadu

- Which country has lifted the Raw material ban for Covid-19 for India? - America
- Which country has named the next two astronauts in its space program, including the country's first female astronaut?

FINANCIAL AWARENESS

- Agriculture Ministry signed MoU with which Company for a pilot project in 100 villages of six states to raise farmer's income? - Microsoft
- American banking major Citibank announced that it will exit from the consumer banking business in which country as part of a global strategy?

- India

- Ed-tech firm WhiteHat Jr announced a collaborative partnership with satellite company EnduroSat, a move that will facilitate _____ opportunities for students.
 Applied Science
- How much amount the National Cooperative Development Corporation has secured loan from Deutsche Bank, Germany's largest bank, for onward lending to cooperatives in the country? - Rs 600 cr
- In consultation with the Government of India, that the limits for Ways and Means Advances for the first half of the financial year 2021-22 will be Rs _____ crore,' the central bank said in a statement. 1,20,000
- In how much amount the technology company Microsoft acquired computer software company "Nuance"?
 \$ 16 billion
- Israel honored the chief executive of international pharmaceutical company Pfizer Inc. during its Independence Day program. Who is the CEO of Pfizer Inc. company?
 Albert Bourla
- Markets regulator SEBI imposed a penalty of Rs 25 crore on which bank in the matter of misselling the lender's AT-1 bonds a few years ago?

- Yes Bank

- Private sector HDFC Bank plans to raise how many crore rupees by issuing bonds during the next 12 months?
 50,000
- Public sector hydropower company NHPC will form a joint venture company with JKSPDCL for implementation of how many MW of hydel power project in Chenab river basin?
 850 MW
- The Reserve Bank of India (RBI) has directed the banks to restrict dividend payouts to _____in a bid to conserve capital and stay resilient.

- 50 per cent

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In Nepal, President Bidhya Devi Bhandari has re-appointed KP Sharma Oli as Prime Minister.

SPORTS

>>> Deepika Kumari and Atanu Das, who were in the news recently, are associated with which sports?

- Archery

- ▷ Indian boxers Gitika (48kg) and Babyrojisana Chanu _____ medals in the youth world (51kg) clinched championships in Kielce, Poland, notching up dominating victories in the finals. - Gold
- Indian women's ODI team captain Mithali Raj × indicated that the 50-over World Cup to be held in New Zealand in _____ would be the final tournament of her 23-year international cricket career.

- 2022

- India's Vijayveer Sidhu, Gurpreet Singh and Adarsh Singh won the silver medal in the men's rapid fire pistol team event at the ISSF shooting World Cup. - 25 meter
- >>> The Indian men's hockey team skipper returned to the side for the FIH (International Hockey Federation) Pro League games against Olympic champions Argentina. - Manpreet Singh
- Which Barcelona Open Tennis Tournament has Rafael Nadal won? - 12th

SCIENCE AND TECHNOLOGY

- Municipal Corporation, is the 1st in India X to issue Municipal Municipal Corporation is the 1st to Green Bonds in BSE, while Municipal Corporation is the first to introduce Municipal Bonds in India. - Ghaziabad, Bangalore
- >> A Skill India pavilion was inaugurated virtually at the Kumbh Mela in which city to guide the youth on various opportunities available to them?

- Haridwar

- According to Minister of State for Chemicals & Fertilizers Mansukh Mandaviya how many new manufacturing sites for Remdesivir's production have been approved since 12th April? - 25
- Billionaire Anil Agarwal-led Vedanta Limited plans to set up a coastal copper smelter plant in India for - 10.000 crore Rs
- Defence Research and Development Organisation lab X Defence Materials and Stores Research and Development Establishment (DMSRDE), has developed light weight Bullet Proof Jacket (BPJ) weighing 9.0 kilogrammes, meeting the qualitative requirements of Indian Army. - Kanpur

Drug major Dr. Reddy's Laboratories has received X approval from the Indian drug regulator for restricted emergency use of Covid-19 vaccine in the country. - Sputnik

MISCELLANEOUS

Dr. Harsh Vardhan, Union Minister of Health and Family Welfare chaired which forum on malaria elimination to celebrate World Malaria Day? - Reaching Zero

One Liner

D E-commerce major is planning to set-up Asia's largest fulfillment center at

- Flipkart, Gurugram

In view of the growing trade relations between India and the United States, a cricket eSports competition was organized between the two countries. This competition was live-streamed on which day?

- 08-Apr

India will need a capital investment of \$ 400 billion for pollution control measures under the Paris Climate Agreement, which will enable India to save 100 GW of energy during 2015 to

2030

- India's Ambassador to China Vikram Misri interacted X with representatives of the Indian industry in which city of China? - Shanghai
- Linde group and the Tata Group have sourced how many cryogenic oxygen tanks to help augment oxygen delivery in the fight against COVID? - 24
- Markets regulator SEBI reduced the timelines for D refund of investors' money to four how many days?
- Shahpur-Kandi dam project will become functional by X November 2022 it is built on which river?

- Ravi River

× The Indian Air Force (IAF) said the fifth batch of the Rafale aircraft arrived in India after flying a distance of almost 8,000 km from which country?

- France

- The Indian Army began the process to procure around light tanks in a phased manner as part of its efforts to strengthen combat capability in mountainous - 350 regions.
- The Union Home Minister Amit Shah inaugurated a × PSA Oxygen Plant at the Covid Designated Hospital at Kolavada in Gandhinagar district of Gujarat. 280 -

Footwear major Bata India Limited announced the appointment of Gunjan Shah as its new Chief Executive Officer.

SPOTLIGHT ALL THAT MATTERS

ABBREVIATIONS

- : Above Poverty Line APL
- **BIFR** : Board of Industrial and Financial Reconstruction
- CIBIL : Credit Information Bureau (India) Ltd
- **CRAR** : Capital to Risk (Weighted) Assets Ratio
- FCCB : Foreign Currency Convertible Bond
- **GDR** : Global Depositary Receipt
- HDI : Human Development Index
- **IREP** : Integrated Rural Energy Planning
- **MFIN** : Microfinance institution network

ECONOMIC GLOSSARY

World Trade Organization

The World Trade Organization is an intergovernmental organization that regulates and facilitates international trade between nations. It officially commenced operations on 1 January 1995, pursuant to the 1994 Marrakesh Agreement, thus replacing the General Agreement on Tariffs and Trade that had been established in 1948. The WTO is the world's largest international economic organization, with 164 member states representing over 96% of global trade and global GDP.

The WTO is headquartered in Geneva, Switzerland.

Studies show the WTO has boosted trade and reduced trade barriers. It has also influenced trade agreement generally; a 2017 analysis found that the vast majority of preferential trade agreements up to that point explicitly reference the WTO, with substantial portions of text copied from WTO agreements.

IMPORTANT DAYS AND DATES

1 Jun	Global Day of Parents
5 Jun	World Environment Day
8 Jun	World Oceans Day
12 Jun	World Day against Child Labour
14 Jun	World Blood Donor Day
15 Jun	World Elder Abuse Awareness Day
20 Jun	World Refugee Day
21 Jun	International Day of Yoga
30 Jun	International Asteroid Day

BOOKS & AUTHORS

SAVARKAR: A CONTESTED LEGACY (1924-1966)



:- Vikram Sampath









:- Salman Rushdie



:- Shivshankar Menon







:- Avtar Singh Bhasin

10 MICA JUNE 2021 Tata Steel BSL said its board has re-appointed Rajeev Singhal as managing director (MD) of the company for a one-year term.

APPOINTMENTS THE PEOPLE

Shiv Sunder Das

Former Test opener Shiv Sunder Das has been named batting coach of the Indian women's cricket team only for the upcoming seven-match tour of England. The tour comprises a one-off Test, three One-day Internationals, and three T20 Internationals in June-July.



Former Indian Railways player Abhay Sharma has been named

the fielding coach, part of a nine-member support staff headed by chief coach Ramesh Powar. Das, who has been appointed only for this series, had earlier worked with the India Women's A team.

The lone Test will begin in Bristol on June 16 and the tour will end with a T20I match on July 15.

Shiv Sunder Das is an Indian cricketer and 3rd player from Odisha to represent India. He is a right-handed opening batsman. In first-class cricket he played for Odisha.

The India women's national cricket team, nicknamed the Women in Blue, represents the country of India in international women's cricket. India made its Test debut in 1976, against the West Indies, and its One Day International debut at the 1978 World Cup, which it hosted. The team has made the World Cup final on three occasions, losing to Australia by 98 runs in 2005 and losing to England by 9 runs in 2017. India has made the semi-finals on three other occasions, in 1997, 2000, and 2009. India has also made the semi-finals of the World Twenty20 on three occasions (2009, 2010, and 2018).

Captain: Mithali Raj (Test, ODI)

Captain: Harmanpreet Kaur (T20I) **Coach:** India Ramesh Powar

Jose Mourinho

Jose Mourinho has been appointed Italian football club AS Roma coach on a threeyear contract from next season onwards. He will succeed Paulo Fonseca. Mourinho, 58, has won 25 major titles in his coaching career, highlighted by the 2004 Champions League success with Porto and the 2010 treble with Inter Milan, the other Italian club



he has coached. The Portuguese was replaced two weeks ago at Tottenham Hotspur and will be hoping to turn the

fortunes of Roma from 2021-22 onwards. Mourinho has also coached Real Madrid, Manchester United and Chelsea in his illustrious coaching career.

Roma's last Serie A title was in 2001 and the last Italian Cup title came in 2008. They have had modest results recently, losing 6-2 in the Europa League semi-final first leg at Manchester United last week.

Associazione Sportiva Roma commonly referred to as Roma is an Italian professional football club based in Rome. Founded by a merger in 1927, Roma have participated in the top-tier of Italian football for all of their existence except for 1951–52 season.

Fifteen players have won the FIFA World Cup while playing at Roma: Ferraris, Guaita and Masetti (1934); Donati, Monzeglio and Serantoni (1938); Bruno Conti (1982); Rudi Voller and Berthold (1990); Aldair (1994); Candela (1998); Cafu (2002); Daniele De Rossi, Simone Perrotta and Francesco Totti (2006).

Tripurari Sharan

S enior IAS officer Tripurari Sharan was named as the new Chief Secretary of Bihar, but his tenure will be for a brief period of two months only, according to a government notification. Mr Sharan succeeded Arun Kumar Singh who died of COVID-19. A 1985 batch IAS officer, Mr Sharan will retire from service on June 30 this year.



He was holding the responsibility of Chairman of Revenue Council. According to the notification issued by the General Administration department, Sanjeev Kumar Sinha (1986 batch) will replace Mr Sharan in Revenue Council. The 1985 batch IAS officer Arun Kumar had died of COVID in a private hospital.

He had tested positive mid-April and after a long battle with the disease breathed his last. He was scheduled to retire in August end but his sudden demise forced a reshuffle.

A large number of senior bureaucrats have come under the attack of COVID in its deadly ongoing second wave in Bihar. Before Singh, Additional Health Secretary Ravi Shankar Choudhary and Director in Panchayati Raj department Vijay Ranjan had succumbed to the COVID infection.

Sudhir Kumar will take over the charge of Chief Investigation Commissioner in General Administration department from Sinha. Mihir Kumar Singh has been made Commissioner of Tirhut division at Muzaffarpur.

An eminent and award-winning Indian-origin immunologist has been elected to the prestigious National Academy of Sciences in recognition of his "distinguished and continuing achievements in original research".

THE PEOPLE APPOINTMENTS

Prem Singh Meena has been named as new Bhagalpur Commissioner. He will also hold additional charge of Munger division. Manish Kumar (2005 batch) became new Darbhanga Commissioner.

Narinder Batra

Narinder Batra of India was re-elected as the International Hockey Federation (FIH) President for the second term after beating Marc Coudron of Belgium by a slender margin of just two votes during the world body's virtual 47th Congress.

Considered the favourite from the beginning, Batra, who is the also the President of the Indian

Olympic Association (IOA) and an International Olympic Committee (IOC) Member, managed to defeat Coudron, who is the Chief of Belgium Hockey Federation and sits on the country's Olympic panel.

Mr Batra secured 63 votes as against his rival's 61 to emerge winner during the online voting process, in which 124-member associations participated. The FIH Congress was held virtually due to travel restrictions imposed in the wake of the ongoing pandemic. The 47th Congress was to be held last year in New Delhi but was postponed because of the COVID-19 pandemic.

Mr. Batra will hold the office until 2024 as the FIH has reduced the term from four to three years due to deferment of the Congress last year. Batra became the first non-European President of the FIH in 2016 after he was elected to the top post by an overwhelming margin during the world body's 45th Congress.

The veteran Indian sports administrator, who was the Chief of Hockey India then, remains the only Asian to grab the top post in the world body's 92-year-old history.

Biswajit Daimary

B^{JP} MLA Biswajit Daimary was unanimously elected as the Speaker of the 15th Assam Legislative Assembly. Daimary had submitted his nomination in presence of Chief Minister Himanta Biswa Sarma and BJP state president Ranjeet Kumar Dass in the assembly secretariat.

The Congress-AIUDF coalition had not put any candidate for the

speaker's post. With no other nomination, pro-tem Speaker



Other leaders like former chief minister Sarbananda Sonowal, Congress Legislature Party Leader Debabrata Saikia, AIUDF Legislature Party leader Hafiz Bashir Ahmed, BJP Assam President Ranjeet Kumar Dass and AGP President Atul Bora too congratulated Biswajit Daimary.

Raijor Dal chief Akhil Gogoi said, "We are very glad that an indigenous person from the Bodo community has become the Speaker. This is a matter of pride for all of us." In February, Daimary was re-elected to Rajya Sabha following switching side to BJP from Bodoland People's Front (BPF).

He contested the assembly polls from the Panery constituency and won by a margin of 35,852 votes.

Himanta Biswa Sarma

Senior BJP leader Himanta Biswa Sarma was sworn in as the new Chief Minister of Assam. Governor Prof. Jagdish Mukhi administered him the oath of office. Along with Mr. Sarma 13 ministers also took oath. 10 ministers from the BJP, while 2 ministers from Asom Gana Parishad and 1 from UPPL are included in the Himanta Biswa Sarma ministry.



State BJP President Ranjeet Kumar Dass, Asom Gana Parishad Atul Bora and Working President Keshab Mahanta, senior BJP leaders Chandra Mohan Patowary, Parimal Suklabaidya and Pijush Hazarika took oath as ministers. BJP legislators Bimal Borah, Ashok Singhal ,Ranuj Pegu are some of the new faces included in the ministry. National President of BJP J P Nadda, Union ministers Jitendra Singh, several Chief Ministers of North East and former Chief Minister Sarbananda Sonowal attended the oath taking ceremony.

Mr. Sarma who is representing Jalukbari assembly constituency, joined the BJP in 2015. Prior to joining the BJP, he held several important portfolios in the Tarun Gogoi led Congress government. A writer and sports administrator, Shri Sarma is also holding the post of Convenor of the North East Democratic Alliance, NEDA.

Prime Minister Narendra Modi has congratulated Assam's new Chief Minister Himanta Biswa Sarma and the other

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Padmakumar M Nair of State Bank of India (SBI) will be the chief executive of National Asset Reconstruction Company (NARCL), a proposed entity for taking over bad loans of lenders, predominantly public sector banks.



Ministers who took oath. Mr Modi expressed confidence that this team will add momentum to the development journey of Assam and fulfil aspirations of the people.

He said former Chief Minister Sarbananda Sonowal's contribution towards Assam's progress and strengthening the BJP in the state is immense. The Prime Minister said, Mr Sonowal was at the helm of a pro-people and pro-development administration over the last five years.

N Rangasamy

Founder leader of All India N R Congress N Rangasamy was sworn-in as the Chief Minister of Puducherry for the fourth time. He will head a coalition government comprising the BJP and the party nominee would be given the Deputy Chief Minister's post for the first time, according to Union Minister of State for Home Affairs G. Kishan Reddy.



Lt Governor Tamilisai Soundararajan administered the oath of office and secrecy to Mr Rangasamy at a function held with COVID-19 protocols on the lawns of Raj Nivas. Immediately after the swearing-in, Mr Rangasamy reached the Legislative Assembly and assumed charge as Chief Minister. He signed the official registrar and left the Legislative Assembly.

The swearing-in ceremony was attended by a limited number of people, including Mr. Kishan Reddy, newly elected legislators belonging to AINRC, BJP, DMK, Congress, Independents and leaders of AIADMK. The AINRC, which contested as part of the National Democratic Alliance along with BJP and AIADMK, has secured 10 seats. BJP won 6 seats while AIADMK drew a blank in the 30 member Assembly.

Mr Reddy along with BJP legislators called on the Lt Governor after the swearing-in ceremony. Shortly after the meeting, the Union Minister told the media that the AINRC and BJP have come to an understanding on the ministerial berths. Both the parties have decided to share three ministers each, including the posts of Chief Minister and Deputy Chief Minister. The BJP would get the Deputy Chief Minister's post and two ministers, he said.

MK Stalin

The Tamil Nadu cabinet led by Chief Minister MK Stalin was sworn in. The state Governor Banwarilal Purohit administered the oath of office and secrecy to Mr Stalin and

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his 33 other cabinet colleagues at a function held at the Raj Bhavan lawns in Chennai.

Mr Stalin later took charge in his office at the Secretariat at Fort Saint George in Chennai and signed in five different files. The clearance of the files paves the way for fulfilling five of the key promises made in the DMK party election manifesto. Chief



Minister MK Stalin signed the files to provide four thousand rupees each to the families of the rice-ration card holders.

Out of the Covid relief, two thousand rupees each will be disbursed this month itself. Expenses for Covid treatment in private hospitals will be paid by the state government itself under the state's insurance scheme. Another file is to permit women passengers freely in town buses. Milk prices of the state run Aavin outlets will be slashed by three rupees per litre. A new department is to be formed to resolve the issues being faced by the public in hundred days since the submission of requests.

The Chief Minister has a series of official engagements. He is expected to interact with the district collectors on virtual mode. It is for reviewing the measures being taken to contain the pandemic. Mr Stalin is also expected to have his maiden cabinet meeting in which he would outline the priorities of his government, besides taking key decisions.

Mamata Banerjee

In West Bengal, TMC chief Mamata Banerjee was swornin as the Chief Minister of the state for the third consecutive term. Governor Jagdeep Dhankhar administered her oath of office and secrecy at a simple ceremony held at the Raj Bhavan in Kolkata. The swearing-in of the newly elected MLAs will be held in the Assembly house in



two phases. The oath taking ceremony at the Raj Bhavan was held following COVID protocol. After securing more than two third majority in the recently concluded assembly elections, Trinamool Congress Supremo Mamata Banerjee took oath as the Chief Minister of West Bengal.

On her third consecutive term as the administrative head, Ms Banerjee ensured to keep the oath taking ceremony held in the Throne Hall of Raj Bhavan unostentatious in view of the pandemic. In her first term in 2011, Mamata walked all the way to the state secretariat 'Writers' Building' after

Pakistan batsmen Babar Azam and Fakhar Zaman were nominated for the ICC 'Player of the Month' award for April following their stupendous performance in the limited-overs series against South Africa.

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taking oath in Raj Bhavan while in 2016, thousands of people congregated at Red Road to witness the grandiose ceremony held for the first time outside Raj Bhavan premises. However, due to the Covid situation, only selected dignitaries were present to witness the historic event. Later, CM Banerjee was given guard of honour as she reached the state secretariat Nabanna and held a review meeting on the Covid situation of the state.

Prime Minister Narendra Modi has congratulated Mamata Banerjee on taking oath as West Bengal's Chief Minister. TMC Chief Mamata Banerjee took oath to the office of Chief Minister of West Bengal.

Ms. Banerjee has become the second woman in the country to be sworn in as Chief Minister of any state consecutively for three terms after former Chief Minister of Delhi, Sheila Dixit.

Elisabetta Belloni

Elisabetta Belloni named as first woman to head Italy secret service. A former ambassador has been named as the first woman to lead Italy's secret services. Prime Minister Mario Draghi announced Elisabetta Belloni as head of the Department of Information Security (DIS).

The department oversees the country's foreign and domestic intelligence services and reports directly to the Italian government. After serving as a diplomat in Vienna and Bratislava, Ms Belloni went on to lead the Italian foreign ministry's crisis unit from 2004 to 2008, the first time a woman had held the role.

Ms Belloni rose up within the ranks to become the first woman in the role of secretary-general of the foreign ministry, Italy's highest diplomatic post, and a position she has held ever since.



As part of its work on foreign and domestic intelligence and security issues, Italy's DIS also deals with counterespionage and cyber security.

Italy is located in Southern Europe, and is also considered part of Western Europe. It shares land borders with France, Switzerland, Austria, Slovenia, and the enclaved microstates of Vatican City and San Marino. Italy has a territorial enclave in Switzerland (Campione) and a maritime exclave in Tunisian waters (Lampedusa).

Capital: Rome

President: Sergio Mattarella

Prime Minister: Mario Draghi

Currency: Euro

National Sports Awards 2021

The Ministry of Youth Affairs and Sports has invited nominations and applications from eligible athletes, coaches and universities for the annual National Sports Awards for 2021. The nominations for



the awards will be accepted online. The National Sports Federations will also nominate athletes for top honours.

The National Sports Awards is the collective name given to the six sports awards of Republic of India. It is awarded annually by the Ministry of Youth Affairs and Sports. They are presented by the President of India in the same ceremony at the Presidential Palace, usually on 29 August. Since 2004, Tenzing Norgay National Adventure Award is also given alongside the other sports awards. As of 2020, a total of 1,259 individuals and organizations have been awarded the various National Sports Awards.

List of awards

AWARDS

- Maulana Abul Kalam Azad Trophy was instituted in the year 1956–1957. It is given to the University for "Top Performance in the inter-university tournaments" over the period of last one year.
- Arjuna Award was instituted in the year 1961. It is given to sportspersons for "consistent outstanding performance" over the period of last four years.
- Dronacharya Award instituted in the year 1985, it is given to coaches for "producing medal winners at prestigious international events".
- Rajiv Gandhi Khel Ratna was instituted in the year 1991–1992. It is given to sportspersons for "most outstanding performance by a sportsperson" over the period of last four years.
- Dhyan Chand Award was instituted in the year 2002. It is given to individuals for "lifetime contribution to sports development".
- Rashtriya Khel Protsahan Puruskar was instituted in the year 2009.

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The RBI has imposed a penalty of Rs 40 lakh on Himachal Pradesh State Cooperative Bank, Shimla, for non-compliance with certain regulatory directions issued by NABARD.

Laureus World Sports Awards

Spain's Rafal Nadal Was named the 2021 Laureus Sportsman of the year, while fellow tennis player Naomi Osaka won the top women's honour.

Japan's Osaka won her

second U.S. Open title

last year, while Nadal



equalled Roger Federer's record of 20 Grand Slam titles by claiming his 13th French Open crown.

Nadal picked up his fourth Laureus honour, having previously scooped the Breakthrough, Comeback and men's individual awards.

Naomi Osaka speaks won the Laureus World Sportswoman of the Year Award during the Laureus World Sports Awards 2021 Virtual Award Ceremony.

Tennis dominated the digital awards ceremony in Seville as American great Billie Jean King received the Lifetime Achievement award.

German soccer champions Bayern Munich, who won last season's Champions League, was named the Team of the Year.

Britain's Formula One world champion Lewis Hamilton claimed the inaugural Athlete Advocate of the Year Award for his involvement in the fight against racism.

Quaterback Patrick Mahomes won the Breakthrough of the Year Award after helping Kansas City Chiefs in 2020 to its first Super Bowl appearance and win in 50 years, at the age of 24.

Laureus World Sports Awards 2021: List of winners

Sportsman of the Year Award: Rafael Nadal

Sportswoman of the Year Award: Naomi Osaka

Team of the Year Award: Bayern Munich

Breakthrough of the Year Award: Patrick Mahomes

Comeback of the Year Award: Max Parrot

Sport for Good Award: KICKFORMORE by KICKFAIR

Lifetime Achievement Award: Billie Jean King

Athlete Advocate of the Year Award: Lewis Hamilton

Sporting Inspiration Award: Mohamed Salah

Sporting Moment of the Year Award: Chris Nikic

Millennium Technology Prize

Cambridge University chemists Shankar Balasubramanian and David Klenerman were declared the winners of the 2020 Millennium Technology Prize,

AWARDS

a prestigious global science and technology prize awarded for their development of revolutionary sequencing techniques which means DNA can now be read in super-fast times.



The prize, awarded by

Technology Academy Finland (TAF) at two-year intervals since 2004 – when Sir Tim Berners-Lee was honoured for his discovery of the World Wide Web – to highlight the extensive impact of science and innovation on the wellbeing of society, is worth Euro 1 million.

Sir Balasubramanian, an India-born British professor of medicinal chemistry, and Sir Klenerman, a British biophysical chemist, co-invented the Solexa-Illumina Next Generation DNA Sequencing (NGS), technology enabling fast, accurate, low-cost and large-scale genome sequencing – the process of determining the complete DNA sequence of an organism's make-up, which is proving crucial in humanity's fight against the COVID-19 pandemic.

The Millennium Technology Prize is one of the world's largest technology prizes. It is awarded once every two years by Technology Academy Finland, an independent fund established by Finnish industry and the Finnish state in partnership. The prize is presented by the President of Finland.

Presented by: Technology Academy Finland

Established: 2002

First awarded: 2004

Awarded for: Life-enhancing technological innovation **Reward(s):** €1 million

World Food Prize

Torld Food Prize is an award that aims to recognise achievements made in the field of food and agriculture. According to the official website, research the must resulted in "a have



demonstrable increase in the quantity, quality, availability of, or access to food for a large number of people." The award is also referred to as the Nobel Prize for Food and Agriculture. Every year, the committee selects one person who will be awarded the title and prize money of \$250,000. The World Food Prize 2021 award goes to Dr. Shakuntala

Anupam Rasayan said it has bagged an order worth Rs 1,100 crore for supplying life sciences related speciality chemicals.

THE PEOPLE AWARDS

Haraksingh Thilsted - a global nutrition expert of Indian descent. She has won the prize for her ground-breaking research in developing holistic, nutrition-sensitive approaches to aquaculture and food systems.

Dr. Shakuntala Haraksingh Thilsted is a resident of Denmark and was born in Trinidad and Tobago. Her family as well as most other inhabitants of the island were descendants of Indian families brought there as agricultural labourers. As a young girl, Dr. Shakuntala would observe her grandmother's cooking and appreciate the nuances of its impact on health. She started her career as the first and only woman in the Ministry of Agriculture, Lands and Fisheries on the island of Tobago.

In 2020, the World Food Prize was won by Dr. Rattan Lal who was born and brought up in India. He received the prize for his soil-centric approach to increase food production while conserving natural resources and tackling climate change.

International Invincible Gold Medal

International Invincible Gold Medal of this year has been conferred on Union Education Minister Dr Ramesh Pokhriyal Nishank. Maharshi Organisation's worldwide president Dr Tony Nader, said,



Dr. Nishank has been recognised for his extraordinary commitment and outstanding service to humanity through his writings, social and illustrious public life. The decision was made after due deliberations by a high-powered committee duly constituted under the leadership of Dr Tony Nader.

Dr Nader lauded the Union Education Minister for his continuous support and commitment to the world peace program and propagating ancient Vedic values, wisdom and traditional knowledge in the most scientific manner.

The honour was announced at a two-day virtual session which was attended by representatives from over 110 countries. The award will be formally presented to the union minister on Guru Purnima this year.

Dr Tony Nader also congratulated Nishank for the New Education Policy. He said, the New Education Policy crafted by the Centre will go a long way in establishing human values globally as the base of modern education.

In his address, Dr Nishank told that he was grateful to the selection committee. He dedicated his award to all the corona warriors who are risking their lives to save the patients in this difficult time.

WILD Innovator Award

Dr.Krithi K Karanth, Chief Conservation Scientist at Bengalurubased Centre for Wildlife Studies (CWS), has become the first Indian and Asian woman for 2021 who has been awarded the "WILD Innovator Award".



The other winners are Richelle Thomas (USA), Abigail Williams and Jayne Goss (United Kingdom), Erika Allen and Laurell Sims (USA), AnnaSophia Robb, Genesis Butler (USA), Sheila Funnell (Kenya), Rosamira Guillen (Colombia), Resson Kantai Duff (Kenya), Dr.Adriana Verges (Australia), and Dominique Goncalves (Mozambique).

This award given by the "WILD ELEMENTS Foundation" brings together a coalition of innovators, advocates and partners to "disrupt the status quo and identify solutions to global sustainability and conservation,"

The WILD ELEMENTS Foundation (also known as WE) is a purpose-first platform, which consists of three unique organizations – a nonprofit corporation, storytelling studio, and mindfully made brands.

As part of its flagship programme the Foundation has partnered with WILD Innovators and WILD Advocates.

Wild Innovators includes premier science and conservation experts, driving cutting-edge work in the field around the world.

WILD Advocates include celebrities and influencers who value and promote the importance and vital interdependence of people, animals, plants, and our shared environment.

The Foundation's distinctive approach to addressing climate change is the "Power of Three," recognizing the interconnectedness of animalkind, humankind, and plantkind for the future planetary wellness of our shared home.

About Dr. Krithi Karanth

Dr. Krithi Karanth is Chief Conservation Scientist and Director at the Centre for Wildlife Studies, Bangalore, Adjunct Faculty at Duke University and National Centre for Biological Sciences.

Sheikh Zyed Book Award

D^r Tahera Qutbuddin, a professor of Arabic Literature at the University of Chicago, recently became the first person of Indian-origin to win the 15th Sheikh Zyed

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Info Edge said it will sell stake worth Rs 750 crore in the initial public offering (IPO) of its investee company Zomato.

Book Award. The award is considered to be the Nobel Prize of the Arab world.

Dr Qutbuddin, who was born in Mumbai and was educated until class 12 in India, also serves on the editorial board



of NYU Abu Dhabi's Library of Arabic Literature. She won the award for her latest book, Arabic Oration – Art and Function, published by Brill Academic Publishers of Leiden in 2019. In the book, she puts forth a comprehensive theory of Arabic literature in its foundational oral period dating the seventh and eighth centuries AD. She discusses it's influence on modern-day sermons and lectures as well.

Having completed her higher secondary from Sophia College in Mumbai, Dr Qutbuddin pursued her BA from Ain Shams University, Cairo and got her PhD and MA from Harvard University, USA.

In a recent interview with a portal, she told that although she has lived away for many decades in Egypt and now the US, her roots are vital to who she is, and Indian culture is part of the fabric of her being.

According to her bio, her research "focuses on intersections of the literary, the religious, and the political in classical Arabic poetry and prose." She is the recipient of several prestigious fellowships, including support from the Franke Institute of Humanities, the American Council of Learned Societies, the Carnegie Corporation of New York, and the John Simon Guggenheim Foundation.

Whitley Award 2021

Nagaland's renowned conservationist, Y. Nuklu Phom was among six the winners for the prestigious Whitley Awards 2021. The virtual award ceremony was hosted live by Whitley Fund for Nature (WFN)



ambassadors Kate Humble and Tom Heap. The ceremony would honour six grassroots conservationists with Whitley Awards, providing winners with funding, training and profile.

After a comprehensive assessment, 15 names were initially shortlisted, out of 107 candidates that were identified for doing incredible work with communities to safeguard wildlife, habitats and the future of society. Out of the 15 candidates, the Whitley Fund for Nature narrowed down to six finalists, including Y. Nuklu Phom.



Nuklu Phom is an environmentalist from Nagaland's Longleng district who runs Lemsachenlok, an organisation aimed at increasing the population of the Amur falcon, planting thousands of trees, preventing poaching, and executing the concept of community-owned forests.

Lemsachenlok organization bagged the coveted India Biodiversity Award 2018 for conservation of wild species, initiated by government of India and UN Development Programme. Three villages under Longleng district-Yaongyimchen, Alayong and Sanglu, formed the YCBCA in 2007, maintained by a committee under the aegis of Lemsachenlok organisation.

Nuklu is also a recipient of the Governor's gold medal and popularly known as the Amur falcon man of Nagaland. He has been focussed on conservation and protection of Amur falcons. The YCBCA area, which was earlier used as a Jhum fields, has been transformed into a safe haven for 85 species of birds, including Amur falcons, 15 species of frogs, as well as leopards, barking deer, serows and otters etc. The area has become one of the major roosting site for Amur Falcons in the state.

The Indian Biodiversity Award 2021

Shaji .N.M., fondly called as 'Tuber Man' of Kerala has been awarded the India Biodiversity Award 2021 in the individual category of 'Conservation of domesticated species'.



He makes efforts to travel

even to interior forests to get new types of tubers, which are known and used only by the tribal community, and even such special tubers are conserved in his field including six wild species. His farm has 40-odd varieties of turmeric and 30 varieties of ginger. He is also conserving many paddy varieties, which are on the verge of extinction.

Krishi Avam Paristhitiki Vikas Sansthan (KRAPAVIS) has won the prestigious India Biodiversity Awards 2021 under the category 'Sustainable Use of Biological Resources.'

KRAPAVIS founded by Aman Singh, has supported communities to restore water harvesting structures, recharge wells & water tables and plant half a million trees of local varieties in Orans.

List of Awardee:

Best Biodiversity Management Committee: Shergaon BMC, West Kameng, Arunachal Pradesh

Mahindra and Mahindra has inked a pact with shareholders of Meru to increase its stake to 100 per cent in the ride-hailing service provider.

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- Conservation of Domesticated Species (Individual): Shaji N M, Farmer in Kerala
- Conservation of Domesticated Species (Institute): Amrabad Poda Lakmi Govu Sangam, Telangana
- Sustainable use of Biological resource (Individual): S Sathish, Forest range Officer, Ramanathapuram subdivision of Gulf of Mannar Marine National park
- Sustainable use of Biological resource (Institute): Khonoma Nature Conservation and Tragopan Sanctuary, Nagaland
- Seconservation of Wild Species (Individual): Shiv Kumar, Himachal Pradesh
- Conservation of Wild Species (Institute): Chongnga Foundation, Manipur
- Replicable Mechanisms for Access and Benefit Sharing (ABS): Twichin Gram Bari BMC, Tripura and Valagro Bioscience Ltd, Telangana

The India Biodiversity Awards is a joint initiative by the ministry of environment, forest and climate change, National Biodiversity Authority (NBA) and the United Nations Development Programme (UNDP).

Green Urja Award

Indian Renewable Energy Development Agency Ltd. IREDA has been conferred with "Green Urja Award" for being the Leading Public Institution in Financing Institution for Renewable Energy this year by Indian Chamber of Commerce (ICC). The award was received by Shri Pradip Kumar Das, Chairman & Managing Director (CMD), IREDA from Dr. Ajay Mathur, Director General, and International Solar Alliance in a virtual ceremony.



IREDA gets the award

for the pivotal and developmental role it plays in Green Energy Financing. Appreciating the members of the jury for selecting IREDA, Shri Das told that he is honoured to receive this award on behalf of IREDA. The award recognises our immense contribution in development of Renewable Energy Sector in line with the Hon'ble Prime Minister's vision of Atma Nirbhar Bharat.

Despite of pandemic time, IREDA has ended the year 2020-21 ended on a strong note and disbursed the second highest (from the date of inception) amount of loan amounting to Rs. 8827 crore, which indicates that IREDA has the ability to translate this problem into an opportunity. IREDA under the administrative control of Ministry of New & Renewable Energy (MNRE) is the only dedicated institution for financing Renewable Energy (RE) & Energy Efficiency (EE) projects in India. Since, its inception the company has played a catalytic role in developing market for financing RE & EE projects. IREDA has over the years sanctioned loans aggregating to Rs. 96,601 crores, disbursed Rs. 63,492 cores and supported more than 17,586 MW of RE capacity in the country till date.

OBITUARY

Raam Laxman

Popular Bollywood music director Raam Laxman (Vijay Patil) passed away at his residence in Nagpur due to a heart attack. He had composed songs for filmmaker Sooraj Barjatya's top three films, Hum Aapke Hain Koun, Maine Pyaar Kiya and Hum Saath Saath Hain. He was 78. He was born as Vijay Patil and was the 'Laxman of the Raam



Laxman music composer duo. His partner Surendra, Raam of the duo, had passed away in 1976, but Patil continued to compose under the same name, slightly changing it to Raamlaxman.

Legendary singer Lata Mangeshkar mourned the loss and tweeted, I just learned that the extremely talented and popular music composer Raam Laxman ji (Vijay Patil) has passed away. I am very sorry to hear this. He was a great man. I sang many of his songs which got very popular. I pay him my respects."

Some of his other memorable works are "Agent Vinod", "100 Days", "Anmol", "Tarana", "Patthar Ke Phool" and "Hum Se Badhkar Kaun".

The official Twitter handle of production banner Rajshri also mourn the loss. "Music Composer Vijay Patil aka Laxman of the iconic #RaamLaxman duo passed away. Our deepest condolences to his family in this tough time. Rajshri will always remember him for his immense contribution to the music industry. May his soul Rest In Peace," the post read.

Lt-Gen Ibrahim Attahiru

Nigeria's army chief, Lt-Gen Ibrahim Attahiru, has been killed in a plane crash in the north-western state of Kaduna. The incident happened as the plane was trying to land in bad weather, the military said. Ten other officers, including the plane's crew also died.

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Chinese tech giant Baidu rolled out its paid driverless taxi service, making it the first company to commercialize autonomous driving operations in China.

OBITUARY

President Muhammadu Buhari told he was "deeply saddened" by the crash. Gen Attahiru, 54, only took up his post in January in an overhaul of the military's top brass.



incident happened as the plane was landing at Kaduna International Airport.

On Twitter, the president told the crash was a "mortal blow... at a time our armed forces are poised to end the security challenges facing the country". The crash comes three months to the day after a Nigerian military plane crashed short of a runway in the capital Abuja, killing all seven people on board.

Nigeria, is a country in West Africa. It borders Niger in the north, Chad in the northeast, Cameroon in the east, and Benin in the west. Its southern coast is on the Gulf of Guinea in the Atlantic Ocean. Nigeria is a federal republic comprising 36 states and the Federal Capital Territory, where the capital, Abuja, is located. Lagos, one of the largest metropolitan areas in the world, is the largest city in Nigeria and the continent of Africa.

Shakti Mazumdar

Member of the Indian contingent at the 1952 Helsinki Olympics, boxer Shakti Mazumdar passed away after suffering a heart-attack at his home in Kolkata. He was 90.

Mazumdar was a product of Ajoy Sinha's Ballygunge Boxing Institute and gained two nationwide titles in flyweight class regardless of the game

being dominated by military pugilists then.

"With profound grief, we remorse to tell you that Shakti Mazumdar handed away at Ballygunge, West Bengal, in the present day," Asit Banerjee, president, Bengal Newbie Boxing Federation (BABF), mentioned in a press release.

Sakti Mazumdar was an Indian boxer. He competed in the men's flyweight event at the 1952 Summer Olympics. In his first fight he beat Nguyen Van Cua of Vietnam by walkover, before being eliminated by Han Soo-ann of South Korea. He died on 21 May 2021 from a heart attack in his home in the Ballygunge area of Kolkata.



Indian Boxing Federation is the Indian national governing body for Olympic boxing and is the India's member organization of the International Amateur Boxing Association. It is headquartered in New Delhi. Indian Boxing Federation is also known as all India boxing association. This is currently suspended by the International Amateur Boxing Association.

Sunderlal Bahuguna

Noted Environmentalist Sunderlal Bahuguna passed away in Rishikesh, Uttarakhand. He was being treated for COVID-19 related complications at AIIMS hospital in the city. Governor Baby Rani Maurya and Chief Minister Teerath Singh Rawat have expressed grief on his death.



Sunderlal Bahuguna was an

Indian Garhwali environmentalist and Chipko movement leader. The idea of the Chipko movement was his wife's. He fought for the preservation of forests in the Himalayas, first as a member of the Chipko movement in the 1970s, and later spearheaded the Anti-Tehri Dam movement from the 1980s to early 2004.

The Chipko movement or Chipko Andolan, was a forest conservation movement in India. It began in 1973 in Uttarakhand, then a part of Uttar Pradesh (at the foothills of Himalayas) and went on to become a rallying point for many future environmental movements all over the world. It created a precedent for starting nonviolent protest in India. However, it was Sunderlal Bahuguna, a Gandhian activist, who gave the movement a proper direction and its success meant that the world immediately took notice of this non-violent movement, which was to inspire in time many similar eco-groups by helping to slow down the rapid deforestation, expose vested interests, increase social awareness and the need to save trees, increase ecological awareness, and demonstrate the viability of people power. He used the slogan, "Ecology is the permanent economy."

Charles Grodin

Charles Grodin, a versatile comedic actor best known for his roles in movies like "Midnight Run" and "The Heartbreak Kid," died at his home in Connecticut, after battling cancer. He was 86.

Grodin had a number of stage credits before being cast in director Mike Nichols' "Catch-22" in 1970 (after unsuccessfully auditioning for "The Graduate"), then landed his big break by starring in "Heartbreak Kid," as a

The Serum Institute of India will invest GBP 240 million in the UK to expand its vaccine business and set up a new sales office creating a large number of jobs.

THE PEOPLE OBITUARY

newlywed who falls in love with another woman, played by Cybill Shepherd, on his honeymoon.

Grodin worked steadily thereafter, co-starring opposite Warren Beatty in "Heaven Can Wait" and portraying an on-therun accountant with Robert De Niro in "Midnight Run."



the accountant of a man masquerading as the president of the United States, who is asked to help analyze the federal budget; and the "Beethoven" movies, broad comedies in which he played the set-upon dad to a scene-stealing Saint Bernard.

The actor became a favorite guest of the late-night talk shows, where he affected a haughty personality, with dozens of appearances with Johnny Carson and David Letterman. Born in Pittsburgh, Grodin studied acting at the University of Miami before moving to New York and studying under the famed acting coach Lee Strasberg.

Grodin's eclectic career included writing a column for the New York Daily News and providing commentaries for the newsmagazine "60 Minutes II."

Ki Rajanarayanan

Ki. Rajanarayanan the grand old man of modern Tamil literature and winner of Sahitya Akademi award, died in Puducherry night. He was 98.

Born in Idaiseval near Kovilpatti, Rajanarayanan popularly known as Ki.Ra, moved to Puducherry in 1989 after his appointment as the professor of folklore of the Tamil Department of

Pondicherry University. He was a friend of Tamil writer Ku. Alagirisamy, nagaswaram player Karukurichi Arunachalam, musician Vilathikulam Swamigal and litterateur T.K. Chidambaranatha Mudaliar.

His first short story 'Mayamaan' was published in 1959 in the magazine 'Saraswathi.' The story heralded the arrival of a new writing. His works captured the lives of the people of Karisal Bhoomi of southern Tamil Nadu in their authentic language.

He won the Sahitya Akademi award in 1991 for his novel 'Gopallapurathu Makkal' depicting the Telugu people who had migrated to southern parts of Tamil Nadu. It was followed by another novel 'Andaman Naicker.'



Ki.Ra's first novel 'Gopallagramam' remains as one of the greatest novels even though in the beginning it was not acknowledged by literary critics. His novella 'Kidai' was converted into a film and was screened at the International Film festival of India in 2003. 'Karisal Kaatu Kaduthasi' is another novel that caught the attention of readers as well as critics for it use of dialects.

During his tenure in the Pondicherry University, he recorded and collected 200 folk stories and they were published as Nattuppura Kadhai Kalanjiyam.

Prof. M S Narasimhan

Distinguished mathematician Padma Bhushan Prof. M S Narasimhan FRS passes away.

Famous for Narasimhan-Seshadri theorem, he made pioneering contributions to differential & algebraic geometry.

He played key role in development of Mathematics in India. He was the only Indian to be awarded with King Faisal



International Prize for Science & First Chair of National Board for Higher Mathematics.

Prof. M S Narasimhan contributions are in the areas of Algebraic Geometry, Differential Geometry, Representation Theory of Lie groups and Partial Differential Equations.

In Algebraic Geometry he has made pioneering contributions to the development of the theory of moduli spaces of vector bundles on curves and higher dimensional projective varieties.

He was the founding-Chairman of the National Board of Higher Mathematics of the Government of India.

Prof Narasimhan was a Fellow of The Royal Society, London, Indian Academy of Sciences and the Academy of Sciences for the Developing World (TWAS). He is a recipient of Srinivasa Ramanujan Medal of INSA (1988).

Among the other distinctions and awards he received are: King Faisal International Prize for Science (2006), TWAS Award for Mathematics (1987), CV Raman Birth Centenary Award of Indian Science Congress Association (1994), SS Bhatnagar Prize and Honorary Fellowship of TIFR.

He was awarded Padma Bhushan by the President of India and "Chevalier de l'ordre du Merite" by the President of France.

Raghunath Mohapatra

 \mathbf{R} ajya Sabha Member of Parliament from Odisha Dr. Raghunath Mohapatra passed away in capital

2() MICA JUNE 2021

A penalty of Rs 3 crore has been imposed on ICICI Bank Ltd for contravention of certain directions, the Reserve Bank of India said.

OBITUARY

Bhubaneswar in Odisha. He was undergoing treatment in AIIMS Bhubaneswar for COVID-19 for the last few days. Union Minister Dharmendra Pradhan expressing deep grief over his demise has told that Padma Vibhushan awardee Dr Raghunath Mohapatra was a doyen of stone sculpture who could infuse life into stones. Pradhan described him as one of



the biggest ambassadors of Odisha's art, culture and history. Union Minister Pratap Chandra Sarangi, expressing shock and grief over the passing away of Dr. Mohapatra, has described him as someone who has trained generations of students and contributed to the richness of Odisha's stone carving tradition. He said, in his death, the country has lost an iconic personality.

Odisha is an eastern Indian state on the Bay of Bengal, is known for its tribal cultures and its many ancient Hindu temples. The capital, Bhubaneswar, is home to hundreds of temples, notably the intricately-carved Mukteshvara. The Lingaraj Temple complex, dating to the 11th century, is set around sacred Bindusagar Lake. The Odisha State Museum is focused on the area's history and environment.

Governor: Ganeshi Lal

Capital: Bhubaneswar

Chief Minister: Naveen Patnaik

Vanraj Bhatia

Celebrated music composer Vanraj Bhatia died at his residence in Mumbai. He was 93. He had been facing medical issues for the past several years on account of his advanced age.

Trained in Western classical music and equally steeped in Indian traditions, Bhatia's career spanned cinema, advertising, television and the stage. He

composed over 7,000 advertising jingles (including for Liril and Dulux) and created the scores for many Indian arthouse films, most notably by Shyam Benegal, as well as television shows.

Bhatia was born on May 31, 1927, in Mumbai. He studied at the Royal Academy of Music in London and the Paris Conservatory. After his return to India in 1959, he worked as a Reader in Western musicology at the University of Delhi alongside creating advertising jingles. In 1972, he composed the background score for his first Shyam Benegal film, Ankur. Sixteen more followed, including Bhumika and Sardari Begum, until Hari-Bhari in 2000.

Apart from Benegal's movies, Bhatia composed the scores for such films as 36 Chowringhee Lane, Jaane Bhi Do Yaaro!, Pestonjee, Tarang, Percy, Droh Kaal, Bangarwadi, Naseem and Jaya Ganga. His background score credits in Hindi movies with songs include Ajooba, Beta, Damini, Ghatak, Pardes, Chameli and Rules: Pyar Ka Superhit Formula.

Among the awards he won are the National Award for Best Music for Govind Nihalani's TV series 'Tamas' and also the Sangeet Natak Akademi Award. He received India's fourth-highest civilian honour, the Padma Shri in 2012.

Anup Bhattacharya

Freedom fighter and Swadhin Bangla Betar Kendra musician Anup Bhattacharya passed away in Dhaka. He was 77. Anup Bhattacharya was recognised as an exceptional Tagore singer. He also composed Baul songs and modern Bangla songs.



During the liberation war of Bangladesh he worked as the

composer and music director at Swadhin Bangla Betar Kendra. Some of his patriotic songs like Teer Hara Ei Dheu-er Sagor, Rokto Diye Naam Likhhechhi, Purbo Digonte and Nongor Tolo Tolo inspired the liberation war fighters during 1971.

Swadhin Bangla Betar Kendra was the medium for radio broadcasting of the liberation war fighters of Bangladesh in 1971. It played a crucial role during the liberation war which reached a vast audience in the then East Pakistan.

After the independence of Bangladesh, he composed several popular songs in Bangla. He was considered a prominent voice of the modern Bangladeshi music genre. Anup Bhattacharya was the founder member of the Rabindra Sangeet Shilpi Sangstha.

Prime Minister Sheikh Hasina in her condolence message told that Anup Bhattacharya will be remembered for his contribution to the field of music.

Ajit Singh

Fajit Singh passed away after battling with corona virus. His son Jayant Choudhary has confirmed that Ajit Singh took his last breath. Mr. Singh was undergoing treatment

Credit Suisse has sharply lowered its real GDP growth forecast for this fiscal year to around 8.5-9 per cent, citing economic disruptions in the country due to the raging second wave that is likely to shave 100-150 bps growth off the economy.



THE PEOPLE OBITUARY

at a private hospital in Gurugram after being diagnosed with the Covid infection. He had tested positive for Covid on 20th April of last month. President Ram Nath Kovind has expressed grief over the demise of Ajit Singh. In a tweet, Kovind said, Singh always raised his voice in the interest of farmers. He said, as a public representative and a Minister, Ajit



Singh has left a unique mark on the politics of the country.

Vice President M Venkaiah Naidu has expressed grief on the demise of former Union Minister Ajit Singh. In a tweet, Mr Naidu said, his contribution for progress of agriculture and farmers will always be remembered.

Prime Minister Narendra Modi has expressed grief over the demise of former Union Minister Chaudhary Ajit Singh. In a tweet, Mr Modi said, he was always dedicated to the welfare of the farmers. Prime Minister said, Chaudhary Ajit Singh efficiently discharged the responsibilities of several departments at the center.

Jagmohan Malhotra

Former Union Minister and Former Governor of Jammu and Kashmir Jagmohan passed away in New Delhi. He was 94. A civil servant, Jagmohan also served as Lieutenant Governor of Delhi and Goa. He was nominated to the Rajya Sabha once and represented New Delhi in Lok Sabha thrice. During his tenure as Governor of Jammu and Kashmir (1984–89), separatist militancy in the state was at its peak.

In Jammu and Kashmir, Jagmohan is credited with bringing order to one of the most revered shrines of Hindus, called Mata Vaishno Devi.



He created a board that continues

to provide administration for the shrine. Infrastructure was developed and that continues to facilitate pilgrims. In 1989, when militancy re-exploded in Kashmir, Jagmohan was appointed its governor by Prime Minister V. P. Singh's government.

When the BJP's Atal Bihari Vajpayee became Prime Minister in 1998, Jagmohan served in his cabinet in a variety of portfolios, including communications, urban development and tourism.

During the 1990s, Jagmohan had served as a nominated MP in the Rajya Sabha in 1990–96, and won three Lok Sabha elections from New Delhi in 1996, 1998 and 1999.

In 2019, Jagmohan participated in BJP's Outreach Campaign to increase awareness about the advantages of revoking Article 370 & 35A. He was honoured with Padma Shri in 1971, Padma Bhushan in 1977 and Padma Vibhushan in 2016.

Drug major Cipla said it has inked a pact with US-based Eli Lilly and Company to manufacture and produce baricitinib in the country for the treatment of COVID-19.

NATIONAL NEWS BITES

Burning Topics of the Month

Border Roads Organisation celebrates 61st Raising Day. India, EU decide to resume Free Trade Agreement negotiations. Cabinet approves signing of MoU between ICAI and QFCA.

& Many More...

Labour and Employment Ministry notifies section 142 of Social Security Code, 2020 which covers applicability of Aadhaar 05 May' 21

The Ministry of Labour and Employment has notified section 142 of the Social Security Code, 2020 which covers the applicability of Aadhaar. The



notification will enable the Ministry to collect Aadhaar details for the database of beneficiaries under various social security schemes. Union Minister for Labour and Employment Santosh Gangwar has clarified that the section under the Social Security Code has been notified only for collection of data of workers including migrant workers. He told, no benefit will be denied to workers for want of Aadhaar.

The Ministry in a statement told that the National Database for unorganised workers is at an advanced stage of development by the National Informatics Centre. The portal is aimed at collection of data for unorganised workers including migrant workers for the purpose of giving benefits of the various schemes of the Government. It said, an inter-state migrant worker can register himself on the portal on the basis of submission of Aadhaar alone. The National Informatics Centre is an attached office under the Ministry of Electronics and Information Technology in the Indian government. The NIC provides infrastructure to help support the delivery of government IT services and the delivery of some of the initiatives of Digital India.

Founded: 1976

Director General: Neeta Verma

Headquarters: New Delhi

CCEA gives in-principle approval for strategic disinvestment & transfer of management control of IDBI Bank 06 May' 21

The Cabinet Committee on Economic Affairs (CCEA) gave in-principle approval for strategic disinvestment along with transfer of management control in IDBI Bank Limited. LIC is currently the promoter of IDBI Bank with Management Control and Government of India is the co-promoter.

The extent of shareholding to be divested by Government of India and LIC shall be decided at the time of structuring of transaction in consultation with RBI. The Government of India and LIC together own more than 94 per cent of equity of IDBI Bank. The Government of India owns 45.48 per cent and LIC 49.24 per cent.

LIC's Board has passed a resolution to the effect that LIC may reduce its shareholding in IDBI Bank through divesting its stake along with strategic stake sale envisaged by the Government with an intent to relinquish management control and by taking into consideration price, market outlook, statutory stipulation and interest of policy holders. This decision of the LICs Board is also consistent with the regulatory mandate to reduce its stake in the Bank.

It is expected that strategic buyers will infuse funds, new technology and best management practices for optimal development of business potential and growth of IDBI Bank Limited and shall generate more business without any dependence on LIC and Government assistance or funds. Resources through strategic disinvestment of Government equity from the transaction will be used to finance developmental programmes of the Government benefiting the citizens.

India is forecast to grow at 10.1 per cent in 2022, becoming the fastest growing major economy in the world, the United Nations said, but cautioned that the growth outlook of 2021 was "highly fragile" as the country was the "new hotbed of the pandemic."

NEWS BITES NATIONAL

Border Roads Organisation celebrates 61st Raising Day 07 May' 21

Border Roads Organisation, BRO is celebrating its 61st Raising Day. BRO is a leading road construction agency under the Ministry of Defence with a



primary role of providing road connectivity in the border areas. It executes road construction and maintenance works along the Northern and Western frontiers primarily to meet the strategic requirements of the Army and is responsible for over 60 thousand Kilometres roads.

The BRO has also constructed roads in friendly foreign countries like Bhutan, Myanmar, and Afghanistan etc. thus contributing towards our strategic objectives in the region. On this occasion, Director General, BRO, Lieutenant General Rajeev Chaudhary conveys his greetings to all Veterans and BRO Personnel and called upon all ranks of the Organisation to continue on the path of excellence with renewed vigour and dedication. He told, BRO is playing a significant role in the collective vision of Atmanirbhar Bharat. Lieutenant General Chaudhary said, this year 75 infrastructure projects which include 12 important strategic roads and 63 major bridges will be dedicated soon to the nation in the vision of Azadi ka Amrut Mahotsav.

The Border Roads Organisation is a road construction executive force in India that provides support to and is a part of the Indian Armed Forces. BRO develops and maintains road networks in India's border areas and friendly neighbouring countries.

Director General: Lt. Gen. Rajeev Chaudhary

Founded: 7 May 1960

Headquarters: New Delhi

India, EU decide to resume Free Trade Agreement negotiations 09 May' 21

Prime Minister Narendra Modi participated in the India-EU Leaders' Meeting at the invitation of the President of the European Council Charles Michel. During the meeting, the leaders expressed their desire to further strengthen the India-EU Strategic Partnership based on a shared commitment to democracy, fundamental freedoms, rule of law and multilateralism. They exchanged views on key thematic areas of foreign policy and security, COVID-19, climate and environment; and trade, connectivity & technology. The leaders discussed forging closer



cooperation on combating the COVID-19 pandemic and economic recovery, tackling climate change, and reforming multilateral institutions. India appreciated the prompt assistance provided by the EU and its member states to combat its second COVID wave.

Both India & EU welcomed the decision to resume negotiations for balanced and comprehensive free trade and investment agreements. Negotiations on both the Trade and Investment Agreements will be pursued on parallel tracks with an intention to achieve early conclusion of both agreements together. This is a major outcome which will enable the two sides to realise the full potential of the economic partnership. India and the EU also announced dedicated dialogues on WTO issues, regulatory cooperation, market access issues and supply chain resilience, demonstrating the desire to deepen and further diversify economic engagement.

The leaders launched an ambitious and comprehensive 'Connectivity Partnership' which is focused on enhancing digital, energy, and transport and people-topeople connectivity. The Partnership is based on the shared principles of social, economic, fiscal, climate and environmental sustainability, and respect for international law and commitments. The Partnership will catalyse private and public financing for connectivity projects. It will also foster new synergies for supporting connectivity initiatives in third countries, including in the Indo-Pacific.

Union Cabinet approves Production-Linked Incentive Scheme for Advanced Chemistry Cell Battery Storage 11 May' 21

The Cabinet, chaired by Prime Minister Shri Narendra Modi, has approved the proposal of Department of Heavy Industry for implementation of the Production Linked Incentive (PLI) Scheme 'National Programme on Advanced Chemistry Cell (ACC) Battery Storage' for achieving manufacturing capacity of Fifty (50) Giga Watt Hour (GWh) of ACC and 5 GWh of "Niche" ACC with an outlay of Rs.18,100 crore.

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With the RBI capping top managements' tenure at lenders, Kotak Mahindra Bank's head Uday Kotak said his current term as the managing director and chief executive is till December 2023 and the board will take a call on succession in due course.

NATIONAL

ACCs the are new generation of advanced storage technologies that electric store can energy either as electrochemical or as chemical energy and convert it back



to electric energy as and when required. The consumer electronics, electric vehicles, advanced electricity grids, solar rooftop etc. which are major battery consuming sectors are expected to achieve robust growth in the coming years. It is expected that the dominant battery technologies will control some of the world's largest growth sectors.

The incentive amount will increase with increased specific energy density & cycles and increased local value addition. Each selected ACC battery Storage manufacturer would have to commit to set-up an ACC manufacturing facility of minimum five (5) GWh capacity and ensure a minimum 60% domestic value addition at the Project level within five years. Furthermore, the beneficiary firms have to achieve a domestic value addition of at least 25% and incur the mandatory investment Rs.225 crore /GWh within 2 Years (at the Mother Unit Level) and raise it to 60% domestic value addition within 5 Years, either at Mother Unit, incase of an Integrated Unit, or at the Project Level, in-case of "Hub & Spoke" structure.

Cabinet approves signing of MoU between ICAI and QFCA 12 May' 21

The Union Cabinet has approved signing of Memorandum of Understanding between Institute of Chartered Accountants of India, ICAI and Qatar Financial Centre Authority, QFCA. The MoU will enhance cooperation between the institutes to work together to strengthen the Accounting profession and entrepreneurship base in Qatar.

The MoU will endeavour to increase opportunities for members of ICAI to provide professional services through setting up practice for providing professional services in Qatar in the areas of assurance and auditing, advisory, taxation, financial services and allied areas. ICAI and QFCA will work together to explore the opportunities for Indian businesses in Qatar by organizing roundtables and networking events.

The Institute of Chartered Accountants of India (ICAI) is the national professional accounting body of India under the jurisdiction of Ministry of Corporate Affairs, Government of India. It was established on 1 July 1949 as a statutory body under the Chartered Accountants Act, 1949 enacted by the Parliament to regulate the profession in India. ICAI is solely responsible and accountable for setting the Standards on Auditing to be followed in the audit of financial statements in India.

Formation: 1 July 1949

Headquarters: New Delhi

President: Nihar Niranjan Jambusaria

The Qatar Financial Centre Authority is a business and financial centre located in Doha, providing legal and business infrastructure for financial services. It was established in March 2005. As of September 2015, the CEO is Yousuf Al Jaida.

Founded: 1 May 2005

Headquarters location: Doha, Qatar

CJI launches an official mobile App for Journalists to cover proceedings of apex court 13 May' 21

hief Justice of India N.V. Ramana launched an official mobile application for Journalists to proceedings cover of the apex court. Speaking the at



inaugural event, Chief Justice Ramana asserted that transparency is a time-honoured principle when it comes to the judicial process in our country. He told, hearing of cases have always taken place in public courtrooms, with access being allowed not only to the lawyers and the litigants in a particular case, but also to the general public.

The Chief Justice added that the access to the public is important, as the rulings of the Courts of law and more particularly the Supreme Court have a bearing on the lives of people throughout this country. He told the role of the media assumes importance in the process of disseminating information.

Chief Justice Ramana also highlighted the introduction of another feature on the official website and mobile application of the Supreme Court. He told, this new feature, called 'Indicative Notes' is aimed at providing concise summaries of landmark judgements in an easy-tounderstand format.

The mobile application will help journalists to cover the Supreme Court proceedings in a responsible and fair

RBI said the second purchase of government securities worth Rs 35,000 crore under the G-sec Acquisition Programme (G-SAP 1.0) will be done on May 20 for an orderly evolution of the yield curve as a fresh COVID-19 wave threatens to hit the economy.

NEWS BITES NATIONAL

way from the comfort and safety of their homes, in view of the growing concerns of the COVID pandemic. The Chief Justice also informed that the Supreme Court is also contemplating to telecast live proceedings of the court cases in the apex court, for which the process of further considerations and consensus is already underway.

8th instalment of PM Kisan Samman Nidhi released to over 9.50 crore farmers 14 May' 21

Prime Minister Narendra Modi released the 8th instalment of financial benefit under Pradhan Mantri Kisan Samman Nidhi (PM-KISAN) scheme to over 9 crore 50 lakh farmers in the country. Under the 8th instalment of this largest direct cash transfer scheme in the world over 20 thousand crore rupees have been transferred directly into the accounts of the beneficiary farmers.

On this occasion, the Prime Minister also interacted with beneficiary farmers of the scheme from various parts of the country including Unnao in Uttar Pradesh, Anantapur in Andhra Pradesh and Ri Bhoi in Meghalaya among others. PM-Kisan scheme has benefitted millions of farmers since its launch on 24th February in 2019. Under this scheme 6000 rupees is transferred annually into the account of farmers in three equal instalments.

Centre is committed to increase the ambit of the scheme covering every farmer in the country irrespective of their land holding. Over 11 crore 28 lakh farmers have benefited from the scheme so far. Over 1 lakh 16 thousand crore rupees have been transferred directly into the accounts of the farmers under this scheme. Nearly 43,000 crore was released into the accounts of the farmers during the first wave of the corona pandemic.

PM Kisan is a Central Sector scheme with 100% funding from Government of India. It has become operational from 1.12.2018. Under the scheme an income support of 6,000/per year in three equal instalments will be provided to small and marginal farmer families having combined land holding/ownership of upto 2 hectares. Definition of family for the scheme is husband, wife and minor children.

DRDO develops an Oxycare system to regulate oxygen in patient's body 15 May' 21

The Defence Research and Development Organisation, DRDO has developed an Oxycare system to regulate oxygen being administered to the patients based on the sensed values of oxygen saturation in the body. The intelligent configuration of this Oxycare system provides automatic regulation of oxygen through a Low Pressure Regulator and Electronic Control System.



The Oxycare system developed

by DRDO optimises consumption of oxygen based on oxygen saturation in the body. It reduces the workload of hospital staff eliminating the need of routine measurement and manual adjustment of oxygen flow. It is integrated with Non-Rebreather Masks saving oxygen by 30 to 40 per cent. The Oxycare system with audio warning for various failure scenarios can be used at homes, Quarantine Centres, COVID Care Centres and hospitals. DRDO has transferred the technology to multiple industries in the country for production. PM-CARES Fund has accorded sanction for the procurement of 1,50,000 units of Oxycare System at a cost of over 322 crore rupees.

The Defence Research and Development Organisation is an agency under the Department of Defence Research and Development in Ministry of Defence of the Government of India, charged with the military's research and development, headquartered in Delhi, India. It was formed in 1958 by the merger of the Technical Development Establishment and the Directorate of Technical Development and Production of the Indian Ordnance Factories with the Defence Science Organisation.

Formed: 1958

Headquarters: New Delhi

Chairman: Dr G. Satheesh Reddy

Railways commissions Wi-Fi at 6,000 Railway stations in five years 16 May' 21

Railways has commissioned Wi-Fi at six thousand Railway stations in five years. Railway Ministry said, Indian Railways continues to contribute to Digital India initiative and connect different parts of the country with high speed Wi-Fi facility.

This will bridge the digital divide between the rural and urban citizens thereby increasing the digital footprint in the rural villages and also enhance the user experience. With the commissioning of Wi-Fi at Hazaribagh Railway station in Jharkhand, Indian Railways commissioned Wi-Fi at six thousand Railway stations.

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Jindal Power and Steel (JSPL) said its board has approved divesting its entire equity interest in Jindal Power to Worldone, a promoter group company, for Rs 3,015 crore.

The Ministry said, Railways have started its Journey by providing Wi-Fi facility at 1st Railway station Mumbai in January 2016. This facility was provided with the help of RailTel, a Public Sector Undertakings under Ministry of Railways.

Piyush Goyal is the Minister of Railways and Minister of Commerce & Industry in the Government of India. He is a Member of the Upper House of the Parliament of India (Rajya Sabha) and the Deputy Leader of Rajya Sabha.

The Ministry of Railways is a ministry in the Government of India, responsible for the country's rail transport. The ministry operates the state-owned Indian Railways, an organisation that operates as a monopoly in rail transport and is headed by the Chairman and CEO of Railway Board.

Ministry executive: Suneet Sharma, Chairman and CEO, Railway Board;

Headquarters: New Delhi

Founded: March 1905

RailTel Corporation of India Ltd. is a wholly owned subsidiary of Indian Railways focusing on providing broadband and VPN services.

Owner: Indian Railways

Headquarters: India

Founded: 26 September 2000

Tribal Affairs Ministry & Microsoft sign MoU for digital transformation of Tribal Schools 18 May' 21

Tribal Affairs Ministry and Microsoft have signed an MoU for digital transformation of Tribal Schools such as Eklavya Model Residential Schools and Ashram Schools. The collaboration seeks to skill educators and students in next-generation digital technologies including Artificial Intelligence. Under the program, 250 Eklavya Model Residential school, EMRS have been adopted by Microsoft out of which 50 EMRS schools will be given intensive training. In the first phase, 500 master trainers will be trained.

Speaking on the occasion, Tribal Affairs Minister Arjun Munda told that this program will prove beneficial in terms of readiness, preparedness of the students at various international forums. Munda said, for the success of digital India Mission, every segment of the society needs to be empowered. He hoped that this Microsoft program will be able to bridge the gap between the tribal students and others.

The Ministry of Tribal Affairs, a branch of Government of India, looks after the affairs of the tribal communities in



India. The ministry was set up in 1999 after the bifurcation of Ministry of Social Justice and Empowerment (India) to have a more focused approach on the integrated socioeconomic development of the Scheduled Tribes (STs), the most underprivileged of the Indian Society.

Cabinet Minister: Arjun Munda

Minister of State: Renuka Singh Saruta

Secretary: Deepak Khandekar

Microsoft Corporation is an American multinational technology company with headquarters in Redmond, Washington. It develops, manufactures, licenses, supports, and sells computer software, consumer electronics, personal computers, and related services.

CEO: Satya Nadella

Headquarters: Redmond, Washington, United States Founders: Bill Gates, Paul Allen

National Gallery of Modern Art launches Audio-Visual Guide App on International Museum Day 19 May' 21

A t i o n a l Gallery of Modern Art, NGMA launched an Audio-Visual Guide App on the occasion of International Museum Day. The Culture Ministry

Generation Generation Generation Generation Generation Generation Generation Generation	Audio - Visual Guide	- Ser 4 lowers The Call Later for the Call Later fo

said, now it will be possible for museum viewers to listen to anecdotes and stories related to the treasured Indian modern art exhibited at the Gallery, on their smartphone.

The app is an audio-visual guide for exploring the modern art treasures on display across galleries of the Museum. The app is available on both the Google Playstore and the Apple Appstore. A web version of the app is also available for those not keen to download the app and can be accessed by just scanning the QR code at location. The NGMA app and tours are free for all users. The museum tours are a rich mix of images, videos and voice.

Speaking on the occasion, NGMA Director General Adwaita Gadanayak said, the launch of NGMA's Audio-Visual Guide App is a major landmark. It will help people connect with art in an intimate way. He expressed hope that the children and youth will use the app prolifically, experiencing art as a vital expression of the human spirit.

The National Gallery of Modern Art is the premier art gallery under Ministry of Culture, Government of India.

The US India Chamber of Commerce (USICOC) Foundation and its partner organisations are shipping 50 ventilators to India, besides other medical supplies, to help the country fight the deadly second wave of COVID-19.

NEWS BITES NATIONAL

The main museum at Jaipur House in New Delhi was established on 29 March 1954 by the Government of India, with subsequent branches at Mumbai and Bangalore.

Plasma therapy dropped from India's corona treatment protocol 19 May' 21

entre has dropped plasma therapy from Covid treatment protocol. Covid National Task Force released new clinical guidelines for management of mild, moderate and severe Covid cases. Plasma therapy does not find a mention under the new guidelines. The decision came on the basis of recommendations of experts from AIIMS, ICMR-COVID-19 National Task Force, and Joint Monitoring Group of Union Health Ministry.

Members of the ICMR-National Task Force for COVID-19 met to deliberate upon the effectiveness of plasma therapy which gained momentum last year just during the onset of the pandemic. However, in the recent meeting, all members of the task force were in favour of removing the use of convalescent plasma from the Clinical Guidance for Management of Adult COVID-19 patients citing its ineffectiveness and inappropriate use in several cases. Indian Council of Medical Research (ICMR) has told that they will issue an advisory on the matter soon.

The plasma therapy, which includes transfusion of COVID-19 antibodies from the blood of a recovered patient to the one being treated, has not been found effective in reducing the progression to severe disease nor has a decrease in the fatality rate been observed. The development comes just days after a group of medical practitioners wrote Principal Scientific Advisor K Vijay Raghavan cautioning against the 'irrational and non-scientific use' of convalescent plasma for COVID-19.

DRDO develops antibody detectionbased kit 'DIPCOVAN' 20 May' 21

DRDO has developed an antibody detection-based kit 'DIPCOVAN', the DIPAS-VDx COVID-19 IgG Antibody Microwell ELISA for sero-surveillance. The kit will be very useful for understanding COVID-19 epidemiology and assessing an individual's previous SARS-CoV-2 exposure. The kit can detect both spike as well as nucleocapsid proteins of SARS-CoV-2 virus with a high sensitivity of 97 per cent and specificity of 99 per cent. The Defence Ministry said, the kit has been developed in association with Vanguard Diagnostics Private Limited, a development and manufacturing diagnostics company based at New Delhi. The company will commercially launch the product during the first week of next month. It requires just 75 minutes to conduct the test without any cross reactivity with other diseases. The kit has a shelf life of



18 months and it is expected to be available at about 75 rupees per test.

The DIPCOVAN kit was developed indigenously by the scientists, followed by extensive validation on more than one thousand patient samples at various COVID designated hospitals in Delhi. The antibody detection kit is approved by Indian Council of Medical Research in April this year. In May, the product received the regulatory approval from the Drugs Controller General of India to manufacture for sale and distribution. Defence Minister Rajnath Singh has appreciated the efforts of DRDO and the industry in developing the kit at the time of need.

51st virtual Indian Handicrafts & Gift Fair of Delhi inaugurated 21 May' 21

The 51st edition of virtual Indian Handicrafts and Gift Fair, IHGF of Delhi was inaugurated. The fair is the India's largest Virtual Fair in the Home, Fashion, Lifestyle, Textiles and Furniture sector.

In his message, Prime Minister Narendra Modi appreciated the richness and diversity of our handicrafts which has been a unique feature of the nation's culture and heritage. He told, generations of artisans and craftsmen from different regions have enhanced the appeal, adding colour and vibrancy to the products.

He further mentioned that the fast changing times, powered by digital technology have helped the handicrafts sector to further enhance its resilience. Prime Minister said, the up-scaling of durable, user-friendly products will help the sector expand and deepen its outreach.

Inaugurating the fair, Chairman of Export Promotion Council for Handicrafts Ravi K. Passi told that a large number of overseas buyers, wholesalers and retailers have already registered to visit the show.

The five-day virtual fair will help in giving a much needed push to the exports of handicrafts and generating additional employment in this cottage sector of Indian economy.

The fair will see participation of 1,500 manufacturers and exporters showcasing 2,000 product expressions. The overseas buyers from over 85 countries from across the globe have already registered to visit the show.



The Indian economy is projected to grow at 11 per cent in the current financial year amid the "strong" vaccine drive, Asian Development Bank (ADB) said, while cautioning that the recent surge in Covid cases may put the country's economic recovery at "risk".

NATIONAL

Union Minister Narendra Singh Tomar launches NMMS app & Area officer monitoring App 22 May' 21

R ural Development Minister Narendra Singh Tomar has launched National Mobile Monitoring Software, NMMS app and Area officer monitoring App through Video-Conferencing.

The NMMS App permits taking real time attendance of workers at Mahatma Gandhi NREGA worksites along with geotagged photograph, which will increase citizen oversight of the programme besides potentially enabling processing payments faster.

Area Officer Monitoring App facilitates them to record their findings online along with time stamped and go-coordinate tagged photograph for all the schemes of Department of Rural Development.

This will enable not only better record keeping of inspections by field and supervisory officials but also facilitate analysis of the findings for better programme implementation.

Speaking on the occasion, Tomar lauded the efforts of bringing transparency and accountability to the execution of the Rural Development Programmes.

He told, these two Apps will be big steps towards bringing in transparency and effective monitoring of schemes.

Tomar advised the Ministry to make the apps multilingual, provide sufficient training and equipment and allow time for its rollout.

Narendra Singh Tomar is an Indian politician and a member of the 17th Lok Sabha. He is the Minister of Agriculture & Farmers Welfare, Minister of Rural Development and Minister of Food Processing Industries in the Second Modi ministry.

Indian Navy's first destroyer INS Rajput decommissioned 23 May' 21

Indian Navy's first destroyer INS Rajput was decommissioned at Naval Dockyard, Visakhapatnam after serving the nation for 41 glorious years. The ship was



decommissioned in a solemn and low key event due to the ongoing COVID Pandemic when the National Flag, Naval Ensign, and the Decommissioning Pennant were lowered at sunset time. In recognition of the yeoman service rendered to the nation by the ship, a Special Postal Cover was released on the occasion. INS Rajput was commissioned in May 1980, at Poti, Georgia, as the lead ship of the Rajput Class Destroyers of the Indian Navy. During her service, the ship had the distinction of being part of both the Western and Eastern Fleets.

INS Rajput was a guided-missile destroyer and the lead ship of the Rajput class of the Indian Navy. She was commissioned on 4 May 1980. She was the first destroyer of the Indian Navy. She was built by the erstwhile USSR. Commodore Gulab Mohanlal Hiranandani was her first commanding officer.

Rajput served as a trial platform for the BrahMos cruise missile. The two P-20M inclined single launchers (port and starboard) were replaced by two boxed launchers, each with two BrahMos cells. A new variant of the Prithvi-III missile was test fired from Rajput on March 2007. Rajput tracked the Dhanush ballistic missile during a successful test in 2005.

Agriculture Minister Narendra Singh Tomar launches project of honey testing laboratory at IARI, Pusa, New Delhi 25 May' 21

n the occasion of World Bee Day and in the context of Azadi ka Amrit Mahotsav, Agriculture Minister Narendra Singh Tomar launched the project of setting up of a honey testing laboratory at the Indian Agricultural Research Institute, Pusa, New Delhi. On this occasion, Tomar said, the Government of India under the leadership of Prime Minister Narendra Modi, is fully dedicated to the village - poor - farmers. He told, taking a historic decision to increase subsidies, the Prime Minister has not let the burden of increased price of fertilizer fall on the farmers.

Inaugurating the project, Tomar said, production of honey is increasing in the country and its export is also going up. He told, efforts are also being made for good quality honey. The Minister said, small and medium scale farmers should come forward to take up this work so that their income can be increased. He told, this is why, Narendra Modi government has increased the pace in this direction. The Minister informed that Rs 300 crore have been approved for the overall promotion of National Beekeeping & Honey Mission NBHM, development of scientific beekeeping and achieving the target of sweet revolution.

Besides, Rs 500 crore have been allocated to NBHM by the Centre under the Atmanirbhar Bharat Campaign. A world-

The Wall Street-based investment banking major JPMorgan Chase joined its peers to help India fight its worst heath crisis, committing an upfront USD 2-million financial aid along with an appeal to its over 2.5 lakh employees to chip in.

NEWS BITES NATIONAL

class state of art Honey Testing Lab has been established at National Dairy Development Board (NDDB), Anand with the help of Rs 5 crore. Apart from this, two more regional and big testing laboratories have been sanctioned with an amount of 8 crore rupees each for honey and other products of beekeeping.

Ministry of Education launches YUVA-Prime Minister's Scheme for Mentoring Young Authors 29 May' 21

The Ministry of Education l a u n c h e d YUVA- Prime Minister's Scheme for Mentoring Young Authors. It is an Author Mentorship programme to train



young and budding authors below 30 years. The launch of YUVA (Young, Upcoming and Versatile Authors) is in tune with Prime Minister Narendra Modi's vision to encourage young writers to write about India's freedom struggle. It was during Mann ki Baat in January this year that Prime Minister Modi called upon the young generation to write about freedom fighters, and incidents associated with freedom struggle.

YUVA is a part of India 75 Project to bring to the fore the perspectives of the young generation of writers on themes like Unsung Heroes, Freedom Fighters, Unknown and Forgotten Places.

Under the dynamic leadership of Hon'ble PM Shri Narendra Modi, the National Education Policy 2020 emphasises on empowering young minds & creating a learning ecosystem that can nurture young learners for future leadership roles. To foster this goal, and commemorate India's 75 years of Independence, a national scheme YUVA: Prime Minister's Scheme for Mentoring Young Authors will go a long way in cementing the foundation of these leaders of tomorrow. This scheme will help not only develop a stream of writers who can write on a spectrum of subjects to promote Indian heritage, culture and knowledge, but also provide a window to the aspiring youth to articulate themselves in their mother tongue and represent India at an international level.

Centre liberalises insurance compensation schemes under ESIC, EPFO 30 May' 21

entre has enhanced and liberalised the insurance compensation schemes under Employees State Insurance Corporation and Employees Provident Fund Organization with a view to mitigate the financial difficulties faced due to death of single earning member in the family. The decision on the relief measures were taken by Prime Minister Narendra Modi in an important meeting held in New Delhi.

Under the relief measures announced, benefit of ESIC pension scheme for employment related death cases has been extended to even those who have died due to COVID. Dependent family members of such persons will be entitled to the benefit of pension equivalent to 90 per cent of average daily wage drawn by the worker as per the existing norms. This benefit will be available retrospectively with effect from 24th of March of last year and for all such cases till 24th of March next year.

Additionally, the insurance benefits under the Employees' Deposit Linked Insurance Scheme (EDLI) have been enhanced to seven lakh rupees. The provision of minimum insurance benefit of two lakh 50 thousand rupees has been restored and will also apply retrospectively from 15th of February last year for the next three years. To benefit families of contractual and casual workers, the condition of continuous employment in only one establishment has also been liberalized.

The benefit under the relaxed norms will be made available to families of even those employees who may have changed jobs in the last 12 months preceding their death.

Vedanta Group firm Hindustan Zinc has set up an oxygen bottling plant at the Rajsamand district of Rajasthan which is producing 500 cylinders of life-saving gas per day.

STATE NEWS BITES

Burning Topics of the Month

Sikkim celebrates its statehood day.

Johnson & Johnson joins hands with Telangana firm for manufacturing Janssen Covid-19 vaccine.

Consignment of GI certified Dahanu Gholvad Sapota from Maharashtra shipped to UK.

& Many More...

Nation's first 'Drive in Vaccination Center' inaugurated in Mumbai 04 May' 21

drive-in vaccination centre started operations. The multi-storey Kohinoor parking lot on JK Sawant Marg, near Shivaji Park



in Dadar West, which has been turned into a vaccination centre, offers drive-in facility to senior citizens and especially abled citizens. The facility is to cater specifically to senior citizens and especially abled people. The facility can inoculate 5,000 beneficiaries per day across seven booths, of which two have been reserved for drive-ins.

The parking lot has enough space for 60 to 70 vehicles to queue up for the two booths, Dighavkar told. A registration stall will also be set up, but beneficiaries will be registered by staff at the centre as they wait in the queue.

The center also provides transportation facilities to the citizens who do not have their own vehicles. The vaccination has been started and the facility is available for all the sections of the society. MP Rahul Shewale informed that this facility will be provided in other multi-parking lots in the city, after assessing the success of this first project. Maharashtra is a state in the western peninsular region of India occupying a substantial portion of the Deccan Plateau. Maharashtra is the second-most populous state in India as well as the second-most populous country subdivision in the world.

Governor: Bhagat Singh Koshyari

Capital: Mumbai

Chief Minister: Uddhav Thackeray

Ladakh: 'Yountan Society' approves Rs 167.25 crore plan for Samagra Shiksha in UT 12 May' 21

n Ladakh, the Governing Body of 'Yountan Society', the Single Implementing Society has approved a 167.25 Crore rupees plan for Samagra Shiksha in the Union Territory.

UT Advisor Umang Narula chaired a meeting of the Governing body of 'Yountan Society', for Samagra Shiksha in Ladakh. The 167.25 Crore rupee annual work plan was submitted to Project Approval Board of Ministry of Education for consideration.

Setting up of Six new 100 bedded hostels, strengthening of the existing school infrastructure, quality interventions, tablets for teachers, setting up of ICT labs, textbooks and uniforms for the students are major components in the next year's plan for Ladakh,. It is also proposed to vocationalize the education in 13 schools, strengthen the vocational education infrastructure in 29 existing Schools and strengthening of DIET and Sports Infrastructure in the schools. Before the commencement of academic year, in nine zones of the UT Ladakh, a mega community campaign on enrolment drive in the catchment area of 27 Higher Secondary Schools and 57 High Schools was conducted.

4,500 teachers of Ladakh, have completed training in all the 18 modules in NISHTHA Program on DIKSHA. Similarly, 3600 teachers have attended capacity building training IMPACT' by the NCERT. The Governing Body also discussed vacancies at different levels in Ladakh and decided to expedite the process of hiring manpower under Samagra Shiksha. Similarly, the School Education Department was directed to take up the matter of untrained teachers with IGNOU for allocation of slots for B.Ed and Diploma in Elementary Education.

Agrochemical technicals firm India Pesticides and the Krishna Institute of Medical Sciences have received capital markets regulator Sebi"s go-ahead to float initial share-sales.

NEWS BITES STATE

Sikkim celebrates its statehood day 16 May' 21

Sikkim celebrates its statehood day. It marks the day in 1975 when Sikkim transitioned to become the 22nd state of India from being a monarchy earlier.



Greeting people on

the occasion, Sikkim governor Ganga Prasad has told that the state has always worked for the country's development, be it through its organic mission and as a tourist hotspot.

Mr Prasad told that with the central government's support, Sikkim is committed to building a self-reliant society, women empowerment and public welfare.

He expressed gratitude to frontline workers fighting the pandemic and appealed to citizens to follow Prime Minister Narendra Modi's message of Dawai Bhi, Kadai Bhi.

Wishing people on the statehood day, Sikkim chief minister PS Tamang told that the state has earned global recognition as a model of development and progress.

Remembering former chief ministers, Mr Tamang told that they contributed to making Sikkim a state defined by peace, unity in diversity and growth.

He stressed on the state government's commitment to development and highlighted initiatives in areas of health, agriculture, education, tourism, animal husbandry, social security, infrastructure development and e-governance, among other sectors.

He sought everyone's participation and collective responsibility in these initiatives for holistic development.

Mr Tamang expressed gratitude to frontline warriors for their tireless fight and urged citizens to follow COVID-19 guidelines.

Johnson & Johnson joins hands with Telangana firm for manufacturing Janssen Covid-19 vaccine 18 May' 21

S pharmaceutical giant Johnson and Johnson has joined hands with Biological E Limited (Telanganabased Pharma Company) for the manufacturing of the COVID-19 vaccine, as per an official statement.

The company's vaccine named, Janssen COVID-19 vaccine is currently approved for use in the United States, the European Union and other nations including Thailand

and South Africa. On April 5, US Pharma giant Johnson and Johnson told it is in discussion with the Government of India to soon begin bridging clinical trials in the country for its single-dose Covid-19 vaccine Janssen.

India currently has three approved vaccines in use i.e. Covishied, Covaxin and Sputnik V. Following a surge in coronavirus cases and heightened demand of vaccines from states, the country is looking to ramp up its vaccine doses.

Biological E Limited is a privately-held biopharmaceutical company based in Hyderabad, Telangana, India. It specialises in the areas of low-cost vaccine production.

Founder: Datla Venkata Krishnam Raju

Headquarters location: Hyderabad

Managing Director: Mahima Datla

Johnson & Johnson is an American multinational corporation founded in 1886 that develops medical devices, pharmaceuticals, and consumer packaged goods.

Headquarters: New Jersey, United States

CEO: Alex Gorsky

Founded: January 1886

Telangana is the eleventh-largest state and the twelfth-most populated state in India with a geographical area of 43,273 sq mi. On 2 June 2014, the area was separated from the north-western part of Andhra Pradesh as the newly formed state with Hyderabad as its capital.

Capital: Hyderabad

Governor: Tamilisai Soundararajan

Population: 3.52 crores (1 Mar 2011)

Chief Minister: K. Chandrashekar Rao

Hirve Bazaar village in Maharashtra's Ahmednagar district becomes COVID-19 free 19 May' 21

village in Maharashtra's Ahmednagar district -Hirve Bazaar has become COVID-19 free due to the constant efforts of its Upsarpanch Popatrao Pawar, whose emphasis on early detection and treatment is working wonders even at a time when the state is reeling under the second wave.

Ahmednagar's Collector Dr. Rajendra Bhosale has informed the Prime Minister that the district is strictly implementing 'My Family, My Responsibility' and the 'My Doctor' campaigns to ensure that people with comorbidities are taken care of and do not face any medical issues.

Talking about Hirve Bazaar, Dr. Bhosale told that four teams were formed to survey each household for symptoms. Rapid Antigen Tests were conducted besides RT-PCR

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India and Britain approved the ambitious roadmap 2030 to move the two countries' relationship towards a broader strategic partnership.



for early detection and isolation. Any person found to be positive was immediately quarantined and treated as per protocol. He added that home isolation was not allowed during the second wave. The district collector told that even though there was no such panic situation in respect of oxygen supply, Ahmednagar is working to install oxygen plants at 14 rural hospitals that will augment oxygenated bed capacity by 1750.

Maharashtra is a state in the western peninsular region of India occupying a substantial portion of the Deccan Plateau. Maharashtra is the second-most populous state in India as well as the second-most populous country subdivision in the world.

Governor: Bhagat Singh Koshyari

Capital: Mumbai

Chief Minister: Uddhav Thackeray

New Cabinet led by CM Pinarayi Vijayan assumes charge in Thiruvananthapuram 20 May' 21

In Kerala, the new Cabinet led by Chief Minister Pinarayi Vijayan took oath and assumed charge. The ruling Left Democratic Front has retained power breaking the four decade old convention of LDF and UDF alternating the power in the State. The 21-member cabinet took the oath of office administered by the Kerala Governor Arif Mohammad Khan at the Central Stadium in Thiruvananthapuram. Chief Minister Pinarayi Vijayan was sworn in first, followed by the remaining 20 ministers.

The ceremony was held with complete compliance to COVID protocols with a total of less than 500 selected participants. The first cabinet meeting of the new Govt was held soon after the function.

Pinarayi Vijayan, is an Indian politician who is the current Chief Minister of Kerala, serving since 25 May 2016. A member of the Politburo of the Communist Party of India, he is the longest-serving secretary of the Kerala State Committee of the CPI.

Kerala, a state on India's tropical Malabar Coast, has nearly 600km of Arabian Sea shoreline. It's known for its palm-lined beaches and backwaters, a network of canals. Inland are the Western Ghats, mountains whose slopes support tea, coffee and spice plantations as well as wildlife. National parks like Eravikulam and Periyar, plus Wayanad and other sanctuaries, are home to elephants, langur monkeys and tigers.

Governor: Arif Mohammad Khan

Capital: Thiruvananthapuram

Chief Minister: Pinarayi Vijayan

HUL rolls out Mission HO2PE in Assam 20 May' 21

HO2PE in Assam. As part of Mission HO2PE, HUL's Doomdooma factory of Tinsukia district has donated two ventilators, three oxygen concentrators and face masks to the Additional Deputy Commissioner Tinsukia and subsequently to Civil Hospital Tinsukia to provide support for Covid-19 care. Additionally, HUL factory site team is also supporting the neighbouring tea garden community by sanitizing line houses.

Through Mission HO2PE, HUL has airlifted over 5000 oxygen concentrators into India. Through Mission HO2PE, HUL will provide access to oxygen for COVID-19 patients. 'Mission HO2PE' is also being rolled out in other severely affected cities such as New Delhi, Bangalore, Kolkata, Lucknow, Chennai, Hyderabad, and Chandigarh. HUL will also be donating 1000 concentrators to hospitals in nearly 20 locations across India.

Assam is known for Assam tea and Assam silk. The state was the first site for oil drilling in Asia. Assam is home to the onehorned Indian rhinoceros, along with the wild water buffalo, pygmy hog, tiger and various species of Asiatic birds, and provides one of the last wild habitats for the Asian elephant.

Capital: Dispur

Governor: Jagdish Mukhi

Chief Minister: Himanta Biswa Sarma

Hindustan Unilever Limited is an Indian consumer goods company headquartered in Mumbai, India. It is a subsidiary of Unilever, an Anglo-Dutch company. Its products include foods, beverages, cleaning agents, personal care products, water purifiers and other fast-moving consumer goods.

Parent organization: Unilever (61.90%)

CEO: Sanjiv Mehta

Headquarters: Mumbai

Consignment of GI certified Dahanu Gholvad Sapota from Maharashtra shipped to UK 21 May' 21

consignment of Dahanu Gholvad Sapota, a Geographical Indication (GI) certified product from Palghar district of Maharashtra was shipped to the United Kingdom.

GI certification of Ghovad Sapota is held by Maharashtra Rajya Chikoo Utpadak Sangh and the fruit is known for its sweet and unique taste. It is believed that the unique taste is derived from calcium rich soil of Gholvad village.

Investment in health, education and social protection alongside deeper regional cooperation can help countries in Asia Pacific region in achieving equitable recovery from the pandemic, Asian Development Bank (ADB) said.

NEWS BITES STATE

Currently in the Palgahr district, around 5000 hectares of land is under sapota or plantation. Out of 5000 farmers who grow Sapota, 147 farmers are authorized GI users.

The Dahanu Gholvad Sapota, sourced from the authorized GI users, were sorted and graded from the APEDA assisted and registered packhouse facility at M/s Kay Bee Agro International Private Limited, Tapi (Gujarat) and exported by M/s Kay Bee exports.

At present, the demand in the importing countries are mainly from the ethnic population and Dr M Angamuthu, Chairman, APEDA told that export can increase many folds if the mainstream buyers are also targeted as Sapota can be grown throughout the year unlike other fruits.

APEDA has been thrust on promotion of exports of GI products. GI products with its uniqueness, intrinsic value and practically no competition from outsiders, offers good potential for export.

Sapota is grown in many states- Karnataka, Gujarat, Maharashtra, Tamil Nadu, West Bengal and Andhra Pradesh. Karnataka is known to be the highest grower of the fruit, followed by Maharashtra. It can be used in fruit salads, blended into milk or yogurt, as a smoothie or processed to make a jam out of it.

PM Modi announces Rs. 1,000 crore relief package for cyclone-hit Gujarat 22 May' 21

Prime Minister Narendra Modi has announced a Rs. 1000 crore relief package for the cyclone hit areas of Gujarat.

This package has



been given for the rehabilitation work in the areas devastated by the extremely severe cyclonic storm. The Centre will also send inter-Ministerial team to assess the loss due to cyclonic storm.

Prime Minister Modi also announced ex-gratia cash compensation of Rs. 2 lakh each to the next of the kin of those who lost their lives due to Cyclone Tauktae in all the affected States.

In a tweet message, The Prime Minister told that Rs. 50,000 would be given to injured persons affected by cyclonic storm.

The Prime Minister told, the Central government is in full solidarity with those affected due to the natural calamity and will provide them all possible support.

The Prime Minister also reviewed the situation caused by Cyclone Tauktae during a meeting in Ahmedabad.

He also took stock of the evacuation efforts and the ongoing relief work for those affected.

He told that the Centre will help in rebuilding damaged infrastructure. He told that the Central Government is working closely with all the States affected by the cyclone.

Gujarat is a state on the western coast of India with a coastline of 1,600 km most of which lies on the Kathiawar peninsula and a population of 60.4 million. It is the fifth-largest Indian state by area and the ninth-largest state by population.

Capital: Gandhinagar

Governor: Acharya Devvrat

Chief Minister: Vijay Rupani

Shipment of 1.2 MT of fresh jackfruit exported from Tripura to London 23 May' 21

In a major step towards harnessing exports potential of agricultural and processed food products from northeastern region, a shipment of 1.2 metric tonne of fresh jackfruit was exported from Tripura to London.

Jackfruits were sourced from the Tripura based Krishi Sanyoga Agro Producer Company Ltd. The consignment was packed at Agricultural and Processed Food Products Export Development Authority (APEDA) assisted packhouse facility of Salt Range Supply Chain Solution Ltd and exported by Kiega EXIM Pvt Ltd.

This was the first APEDA assisted pack house for exports to European Union, which was approved this month.

APEDA regularly carries out promotional activities to bring the North-Eastern states on the export map of India.

The Agricultural and Processed Food Products Export Development Authority (APEDA) is an Indian Apex-Export Trade Promotion Active government body.

APEDA is the premier body of export promotion of fresh vegetables and fruits. It provides the crucial interface between farmers, storehouses, packers, exporters, surface transport, ports, Railways, Airways, and all others engaged in export trade to the international market.

It was set up by the Ministry of Commerce and Industry under the Agriculture and Processed Food products Export Development Authority. The Act was passed by Parliament in December 1985. It was formed and came into effect from 13 February 1986 by the notification issued in the Gazette of India.

Headquarters: New Delhi

Chairman: Dr. M. Angamuthu

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TVS Motor Company said it along with Sundaram Clayton and its group companies have pledged Rs 40 crore to support the nationwide efforts to curb the spread of COVID-19.

STATE

Maharashtra Govt launches "Mission Oxygen Self-Reliance" 24 May' 21

aharashtra government has launched the "Mission Oxygen Self-Reliance" scheme to meet the state's oxygen needs. Special incentives will be given to oxygen producing industries under this scheme.

The demand for Liquid Medical Oxygen has increased in Maharashtra recently while treating Covid-19 patients. At present the state's oxygen generation capacity is 1300 MT per day.

In order to meet the increasing demand, state government has declared few incentives to meet the target of producing 3000 MT of oxygen per day.

Units set up in Vidarbha, Marathwada, Dhule, Nandurbar, Ratnagiri and Sindhudurg regions will be eligible for incentives up to 150 per cent of their eligible fixed capital investments and units set up in the rest of Maharashtra will be eligible for up to 100 per cent general incentives.

The government will also give a refund on gross SGST, stamp duty, electricity duty and unit subsidy of power cost for five years and interest subsidy for MSME units with a fixed capital investment of up to Rs 50 crore.

With these incentives, Maharashtra's healthcare system is expected to be strengthened by increasing manufacturing and storage for becoming an oxygen self-reliant state soon.

Maharashtra is a state in the western peninsular region of India occupying a substantial portion of the Deccan Plateau. Maharashtra is the second-most populous state in India as well as the second-most populous country subdivision in the world.

Governor: Bhagat Singh Koshyari

Capital: Mumbai

Chief Minister: Uddhav Thackeray

UP Govt launches Bal-Seva Yojana for children who lost their parents due to COVID 29 May' 21

The provided the parents are alive.

The State Government will provide financial assistance of Rs. 4,000 per month to such children. Government will also provide laptop/Tablet to such children if they are getting education in any school or are doing any professional course.

Financial assistance of Rs. 1, 01,000 will be provided for the marriage of girl children who lost their parents in this pandemic.

Uttar Pradesh is a state in northern India. With over 200 million inhabitants, it is the most populous state in India as well as the most populous country subdivision in the world. It is the fourth-largest Indian state by area. Though long known for sugar production, the state's economy is now dominated by the services industry. The service sector comprises travel and tourism, hotel industry, real estate, insurance and financial consultancies. The economy of Uttar Pradesh is the second-largest state economy in India.

Statehood:	24 January 1950
Capital:	Lucknow
Districts:	75
Governor:	Anandiben Patel
Chief Minister:	Yogi Adityanath

Megha Engineering and Infrastructures Ltd is currently setting up a 30 tonne per day capacity Cryogenic Oxygen Liquefaction Plant and it will be installed and commissioned at ITCs paper manufacturing unit in Bhadrachalam.

NEWS BITES INTERNATIONAL

Burning Topics of the Month

Pablo Picasso's "Woman Sitting Near a Window" sold for USD 103.4 million at Christie's in New York. Paris city council puts forward plan to drastically reduce car traffic in centre of French capital by 2022. India and Oman renew MoU on military cooperation along with its annexure as well as on maritime issues.

& Many More...

US approves major solar energy project in California desert 04 May' 21

U S govt. has approved a major solar energy project in the California desert that will be capable of powering nearly 90,000 homes. The \$550 million



Crimson Solar Project will be sited on 2,000 acres of federal land west of Blythe, California, the Interior Department told in a statement. It is being developed by Canadian Solar (CSIQ.O) unit Recurrent Energy and will deliver power to California utility Southern California Edison.

The announcement comes as President Joe Biden has vowed to expand development of renewable energy projects on public lands as part of a broader agenda to fight climate change, create jobs and reverse former President Donald Trump's emphasis on maximizing fossil fuel extraction. Crimson Solar will create 650 construction jobs but just 10 permanent and 40 temporary jobs in operations and maintenance for the 30-year life of the project.

The project will include a battery storage system and will be sited on land designated for renewable energy development by the Desert Renewable Energy Conservation Plan, an agreement hatched between the state of California and the Obama administration that set aside areas for wind and solar projects.

The U.S. is a country of 50 states covering a vast swath of North America, with Alaska in the northwest and Hawaii extending the nation's presence into the Pacific Ocean. Major Atlantic Coast cities are New York, a global finance and culture center, and capital Washington, DC. Midwestern metropolis Chicago is known for influential architecture and on the west coast, Los Angeles' Hollywood is famed for filmmaking.

Capital: Washington, D.C.

President: Joe Biden

Currency: United States Dollar

India and EIB sign finance contract for second tranche of 150 mn Euro for Pune Metro Rail 07 May' 21

The Government of India and European Investment Bank (EIB) signed the finance contract for second tranche of 150 million Euro for Pune Metro Rail project through a virtual signing ceremony. Additional Secretary in the Ministry of Finance, K. Rajaraman signed the loan on behalf of Government of India and Mr. Christian Kettel Thomsen, Vice-President, signed the loan on behalf of EIB.

The Ministry of Finance in a statement said, the project aims to provide efficient, safe, economic and pollution-free Mass Rapid Transit System in densely populated area in the city of Pune served with heterogeneous traffic options. The financing from EIB will help to fund construction and operation of Corridor 1- Pimpri Chinchwad Municipal Corporation to Swargate and Corridor 2 -Vanaz to Ramvadi, totaling about 31.25 kilometer and purchase of a related fleet of metro cars. Further, the project will serve large population which consisting working class in providing urban mobility for their livelihood. The Maharashtra Metro Rail Corporation Ltd is the implementing agency for this project.

The European Investment Bank is the European Union's investment bank and is owned by the EU Member States. It is one of the largest supranational lenders in the world.

Headquarters: Luxembourg President: Werner Hoyer Founded: 1958

Anchor investor Bay Tree India Holdings I LLC has sold over 2 per cent stake in Yes Bank through open market transactions.
INTERNATIONAL

US to join New Zealand-led global campaign to stamp out violent extremism online 08 May' 21

The United States will join a New Zealand-led global campaign to stamp out violent extremism online, making a policy change two years after the administration of former president Donald Trump declined to participate. Biden administration spokeswoman Jen Psaki told in a statement that, the US would join the Christchurch Call to Action to Eliminate Terrorist and Violent Extremist Content Online.

She added that, countering the use of the internet by terrorists and violent extremists to radicalise and recruit is a significant priority for the United States. New Zealand PM Ardern told the US had been a constructive, engaged partner on many Call-related issues since its launch and the announcement was a formalisation of that relationship and a commitment for us to work even more closely.

Psaki added in the statement, the US cited free speech protections when it declined to join the campaign in 2019, and will not take steps that would violate the freedoms of speech and association protected by the First Amendment to the U.S. Constitution, nor violate reasonable expectations of privacy. Psaki told the US will participate in a virtual summit on May 14th.

New Zealand is an island country in the southwestern Pacific Ocean. It consists of two main landmasses the North Island and the South Island and more than 700 smaller islands. New Zealand's capital city is Wellington, and its most populous city is Auckland.

Capital: Wellington

Monarch: Elizabeth II

Governor-General: Patsy Reddy

Prime Minister: Jacinda Ardern

Currency: New Zealand dollar

Bangladesh conducts first test run for Metro train in Dhaka 12 May' 21

The test run of the first electrical metro train in Bangladesh was conducted in Dhaka. Road Transport and Bridges Minister Obaidul Quader inaugurated the metro rail test run virtually. Six coaches of the metro train imported from Japan left the workshop inside the metro rail workshop in Diabari in Dhaka to travel about 500 metres at slow speed. Speaking on the occasion, Minister Obaidul Quader told metro rail is no more a dream. It is a reality now. Japanese Ambassador to Bangladesh Naoki Ito was also present on the occasion at the test site. He told in a tweet that the first metro and electrified train in Bangladesh will be a symbol of the changing face of Dhaka.

After the 'receiving inspection', the trains will go through a functional test followed by a performance test in August. However, the start of the metro services in Dhaka may take another six months to a year to complete all the required tests and trail runs.

Bangladesh is building a 21 km long Mass Rapid Transit system from the capital's Uttara to Motijheel at a cost of Tk 22,000 crore. The metro line MRT 6 will have 16 stations. It will substantially reduce the travel time between the two points.

China's demography faces structural problems, "Low fertility trap" 13 May' 21

hinese demographers predict that India will overtake China as the world's most populous country by 2023 or 2024, earlier than the last UN prediction in 2019 that this would happen by 2027. State media report quoting experts on the latest census data told China's total fertility rate of 1.3 includes the effect of second-child policy introduced by China in 2016, and leaving out the effect, the total fertility rate would only be around 1.1. Which is nearly half of the fertility rate of 2.1, the replacement level of population according to UN. It is even 0.5 lower than the 1.6 average fertility rate of many developed countries in Europe and America, and 0.3 lower than Japan, which is experiencing a serious fertility problem.

China has been witnessing a steady drop in the birth rate in the last 10 years while India's fertility rate is around 2.3. In 2019, India had an estimated population of 1.37 billion and China 1.43 billion, according to the UN figures.

China faces the severest population problem in the world, reflecting exorbitant child-rearing costs and inadequate support for families. And as urbanization only intensifies, China's fertility rate will continue to decline — very likely to the lowest in the world, far lower than that of all established powers, including Japan. In view of the demographic crisis, China stopped the one-child policy in 2016 and allowed two children, but it has had very limited impact to halt the declining population as few people came forward to have a second child. China is expected to lift all restrictions on the number of children that a couple can have.

Professional training and education company Ironwood Education said it has roped in the Indian cricket team's head coach Ravi Shastri, bowling coach B Arun and fielding coach R Sridhar as advisory board members to mentor and guide in program development for certified cricket coaching at various levels.

NEWS BITES INTERNATIONAL

Pablo Picasso's "Woman Sitting Near a Window" sold for USD 103.4 million at Christie's in New York 14 May' 21

ablo Picasso's "Woman Sitting Near a Window (Marie-Therese)" was sold for USD 103.4 million at Christie's in New York. Christie's said, the painting, completed in 1932, was sold after 19 minutes of bidding for USD 90 million, which rose to USD 103.4 million when fees and commissions were added.

Christie's had estimated the painting would sell for USD 55 million. The sale confirms the vitality of the art market despite the COVID-19 pandemic -- but also the special status of Picasso, who was born in 1881 and died in 1973.

Bonnie Brennan, president of Christie's America said, that, the generally good performance of auctions, totalling USD 481 million, signals a real return to normal and also a message that the art market is really back on track.

The painting, depicting Picasso's young mistress and muse, Marie-Therese Walter, was acquired only eight years ago at a London sale for GBP 28.6 million (about USD 44.8 million), less than half the price offered.

Five works by the Spanish painter have now crossed the symbolic threshold of USD 100 million. This is the first time in two years that a work has broken the USD 100 million mark since an 1890 Claude Monet "Meules" painting reached USD 110.7 million at Sotheby's, also in New York.

Christie's is a British auction house founded in 1766 by James Christie. Its main premises are on King Street, St James's in London and in Rockefeller Center in New York City.

Founder: James Christie

CEO: François-Henri Pinault, Guillaume Cerutti

Headquarters: London, United Kingdom

Paris city council puts forward plan to drastically reduce car traffic in centre of French capital by 2022 15 May' 21

plan to drastically reduce car traffic in the centre of the French capital Paris by 2022 has been put forward by the city council. The scheme would ban through traffic in four central districts, giving priority instead to cyclists, pedestrians, and public transport.

The council said, low-traffic zones will result in a less polluted, greener, more peaceful and safer city. During the COVID pandemic, Paris added hundreds of kilometres of cycle lanes. A consultation on the new pedestrianisation plan with residents of Paris was launched. Residents and businesses would still be allowed to drive in the central area, but through traffic would be banned.

Paris's Deputy Mayor David Belliard said, the scheme followed the example of other cities such as Madrid, Nantes, and Rome, which have pedestrianised some areas. The Deputy Mayor added that, however, the plan was not about eliminating traffic completel, and neighbours, people with reduced mobility, taxis and local traders will still be able to access the city centre.

France is a country primarily located in Western Europe, consisting of metropolitan France and several overseas regions and territories. France borders Belgium, Luxembourg and Germany to the northeast, Switzerland, Monaco and Italy to the east, Andorra and Spain to the south, as well as the Netherlands, Suriname and Brazil in the Americas. France, including its overseas territories, has the most time zones of any country, with a total of twelve.

Capital: Paris

President: Emmanuel Macron

Prime Minister: Jean Castex

Currency: Euro, franc

China bars foreign curriculum and foreign ownership in private schools 17 May' 21

hina's State Council has announced tough new laws halting the teaching of foreign curriculum in schools from kindergarten to grade nine (K-9) and prohibiting the ownership or control of any private K-9 schools by foreign entities. The new laws, which come into effect on Sept.1st, are the latest in a series of measures intended to tighten control of the country's fast-growing education sector. China currently has private K-9 schools that teach local and foreign curricula.

As reported, members of the board of directors or any other decision-making body at a private K-9 school must be Chinese nationals and must include representatives from the regulators, according to the Private Education Promotion Law published on a government website. The K-9 schools will no longer be able to organize entrance tests or recruit in advance. Also, public K-9 schools will be barred from establishing private schools or converting themselves into private schools. As per media reports, China is framing tough new rules for its booming private tutoring industry, aiming both to ease pressure on schoolchildren and to boost the country's birth rate by lowering family living costs.

China, is a country in East Asia. It is the world's most populous country, with a population of around 1.4 billion.

38 MICA JUNE 2021

A sharp rise in exports in April is giving a hope that the ambitious target of \$400 billion merchandise shipments can be achieved this year, commerce and industry minister Piyush Goyal said.

INTERNATIONAL

China covers an area of approximately 9.6 million square kilometers, it is the world's third or fourth-largest country.

President: Xi Jinping **Capital:** Beijing

Currency: Renminbi

India and Oman renew MoU on military cooperation along with its annexure as well as on maritime issues 20 May' 21

India and Oman renewed the M e m o r a n d a of Understanding (MoUs) on military cooperation along with its annexure as well as on maritime issues on May



20, 2021. The signing ceremony of MoU on military cooperation was held at the Ministry of Defence, Muscat. The document was signed by Secretary General of Ministry of Defence, Oman Dr. Mohammed bin Nasser Al Zaabi and Ambassador of India to Oman Mr. Munu Mahawar.

The MoU on cooperation on maritime issues was signed at the Maritime Security Centre by Commander of Royal Navy of Oman, the Head of Maritime Security Committee, Rear Admiral Saif bin Nasser Al Rahbi and Mr. Munu Mahawar.

A memorandum of understanding is a type of agreement between two or more parties. It expresses a convergence of will between the parties, indicating an intended common line of action.

Oman is a country on the southeastern coast of the Arabian Peninsula in Western Asia and the oldest independent state in the Arab world. The country shares land borders with the United Arab Emirates to the northwest, Saudi Arabia to the west, and Yemen to the southwest, and shares marine borders with Iran and Pakistan. The coast is formed by the Arabian Sea on the southeast and the Gulf of Oman on the northeast.

Sultan Qaboos bin Said al Said was the hereditary leader of the country, which is an absolute monarchy, from 1970 until his death on 10 January 2020. His cousin, Haitham bin Tariq, was named as the country's new ruler following his death.

Capital: Muscat

Currency: Omani Rial

World Bank approves 600 million US Dollars for two projects in Bangladesh 21 May' 21

The World Bank approved 600 million US Dollars for two projects in Bangladesh to help over 1.75 million poor and vulnerable people in the country.

The Acting World Bank Country Director for Bangladesh and Bhutan Dandan Chen told in Bangladesh COVID-19 has affected the livelihoods of thousands of people particularly female workers, youth and returnee migrants.

The projects will help empower and mobilize rural poor people, prepare them for the future job market and support entrepreneurial opportunities.

The 300 million-Dollar Accelerating and Strengthening Skills for Economic Transformation (ASSET) Project will equip more than one million youth and workers with skills needed for the future of work. The project will also support industries to retrain their workers during and after the pandemic and thus accelerate recovery.

The World Bank Team Leader for the project Md. Mokhlesur Rahman told the project will help modernize and build resilience of the technical vocational education and training sector of Bangladesh.

The 300 million-Dollar Resilience, Entrepreneurship and Livelihood Improvement (RELI) Project will help improve the livelihoods of about 7,50,000 poor and vulnerable rural people across 3,200 villages in 20 districts.

The project will also provide immediate and tailored livelihood support to rural people for responding to urgent needs such as the COVID-19 pandemic.

Women will constitute over 90 per cent of the project beneficiaries. The project will help organize village groups, build their capacity and finance community plans for savings and micro-loans, as well as climate-resilient infrastructure.

US President Joe Biden signs antihate crime legislation 22 May' 21

Thited States President Joe Biden has signed an anti-hate crime legislation, directing federal law enforcement to address a rise in violent attacks against Asian Americans and Pacific Islanders during the coronavirus pandemic in the USA.

President Biden told there are simple core values and beliefs that should bring all together as Americans. One of them is standing together against hate, against racism.

Drug major AstraZeneca has pledged \$250,000 (over Rs 1.8 crore) in humanitarian aid to India to support relief activities amid the second wave of COVID-19 sweeping across the country.

NEWS BITES INTERNATIONAL

He was speaking at a White House ceremony attended by Democratic legislators and administration officials. The new law seeks to speed up the Justice Department's review of anti-Asian hate crimes, and designates an official at the department to oversee the effort. The measure had passed both chambers of Congress by large majority votes.

The new law directs the US Department of Justice to focus on the prosecution of violent crimes against Asian Americans and Pacific Islanders.

In the past year, the US police have seen a surge in racially motivated crimes against Asian Americans and Pacific Islanders including a shooting in March in Georgia that killed six women of Asian descent.

The U.S. is a country of 50 states covering a vast swath of North America, with Alaska in the northwest and Hawaii extending the nation's presence into the Pacific Ocean. Major Atlantic Coast cities are New York, a global finance and culture center, and capital Washington, DC. Midwestern metropolis Chicago is known for influential architecture and on the west coast, Los Angeles' Hollywood is famed for filmmaking.

Nepal President Bidya Devi Bhandari dissolves Parliament 23 May' 21

Parliament and fixed general elections in November amid a worsening COVID-19 outbreak.

A presidential statement told neither the caretaker Prime Minister KP Sharma Oli, nor opposition leader Sher Bahadur Deuba were able to demonstrate a majority to form a new government by the deadline set by Bhandari.

The presidential statement issued last night told the President has dissolved the House of Representatives and ordered the first phase of general elections on November 12 and the second phase on November 19.

It told the decision was made on the recommendation of the cabinet headed by caretaker Prime Minister Oli, whose December 2020 dissolution of parliament sparked weeks of protests and was reversed by the Supreme Court as unconstitutional in February.

There was no immediate comment from political parties about the latest move.

Nepal is mainly situated in the Himalayas, but also includes parts of the Indo-Gangetic Plain, bordering Tibet of China to the north, and India in the south, east, and west, while it is narrowly separated from Bangladesh by the Siliguri Corridor, and from Bhutan by the Indian state of Sikkim. Nepal has a diverse geography, including fertile plains, subalpine forested hills, and eight of the world's ten tallest mountains, including Mount Everest, the highest point on Earth. Nepal is a multinational state, with Nepali as the official language. Kathmandu is the nation's capital and the largest city.

UN announces release of 22.5 M US Dollars for rising humanitarian needs in Gaza 24 May' 21

he UN's U n d e r -Secretary-General for Humanitarian Affairs and Emergency Relief Coordinator Mark Lowcock announced the



release of 22.5 million US Dollars towards the response to rising humanitarian needs in Gaza. The amount includes a 4.5 million Dollars' allocation from the Central Emergency Response Fund (CERF) and up to 18 million Dollars from the Occupied Palestinian Territory Humanitarian Fund.

As of 2st of May, the escalation of hostilities in Gaza claimed the lives of at least 242 Palestinians, including 66 children and 38 women and injured over 1,900 people. In Israel, there were at least 12 fatalities, including two children and hundreds of injuries.

The violence has displaced over 77,000 Palestinians, who were seeking protection in 58 UNRWA schools, including in 23 designated emergency shelters. Following the ceasefire announcement, most of the displaced have returned home. However, about 1,000 people whose homes were destroyed or severely damaged still remain. There is concern about the transmission of COVID-19 between vulnerable people who huddled in crowded shelters and the health-care system's inability to cope.

The hostilities have also caused serious damage to vital civilian infrastructure in Gaza, affecting water, sanitation and hygiene services for hundreds of thousands of people. Electrical power shortages and the damage to the Gaza Ministry of Health Central Laboratory, which processes COVID-19 tests, hinder health-care provision at dozens of centres throughout Gaza.

Hundreds of buildings and homes have been destroyed, damaged or rendered uninhabitable. The ceasefire in place is permitting repair teams to begin assessing the damage more accurately. The funds will help provide affected people with essential services and humanitarian assistance and dispose of explosive ordnance.

Infosys co-founder S D Shibulal purchased shares worth Rs 100 crore of the IT major through an open market transaction.

INTERNATIONAL

China's Byte Dance founder & CEO Zhang Yiming steps down 25 May' 21

The world of Chinese fintech has been thoroughly shaken in the past half year, be it the lastminute suspension of Ant Group's IPO, the record fine for



Alibaba or investigations into Meituan and Tencent.

Zhang Yiming, the founder and CEO of Chinese tech unicorn ByteDance Ltd, parent company of tik-tok has become the latest Chinese billionaire to continue the trend of stepping down in an increasingly tough and uncertain regulatory environment for Chinese fintechs.

The surprise move leading to a major leadership change at the decade-old tech giant is a clear signal of Beijing tightening the screw of China's booming tech sector.

Chinese regulators levied fines, including on ByteDance last month, for allegedly flouting monopoly rules and issued strict warnings to Chinese fortune makers in digital sector about their responsibilities to society and keep low profile.

For many years, Beijing encouraged the technology firms to grow but official scrutiny of their platforms has stepped up in recent years as they have ventured into financial services.

Pointing out to the growing influence of Chinese fintech giants as against the state owned traditional financial institutions like banks, he said, it may involve both a strong message by regulators to powerful private companies and their billionaire leaders to keep a low profile and an attempt to prevent risks in financial markets.

Zhang told he will be replaced by Liang Rubo, ByteDance's head of human resources and co-founder.

Dr. Lu said, Zhang may operate the business from behind the scenes and might have found this a safe strategy for business to survive longer in such kind of business climate.

Bangladesh extends land border closure with India till June 14 30 May' 21

Bandadesh has announced extension of the land border closure with India for two more weeks till June 14 in view of the ongoing Covid situation. However, the movement of cargo between the two countries will remain unaffected. Bangladeshis stranded in India can return home through Benapole, Agartala, Hilli and Burimari ports after seeking permission.

All other land ports will remain closed for movement of the public. The decision was taken in a meeting chaired by Foreign Secretary Masud Bin Momen. The land borders between Bangladesh and India have remained closed since April 26.

The last closure of the border was ending on May 31 which has now been extended for two more weeks. The government of Bangladesh also announced the extension of the countrywide lockdown till June 6 to control the spread of Coronavirus in the country.

Although the COVID 19 infection rate in Bangladesh has remained under control, a number of districts bordering India have shown a sharp increase in infection rate raising concern in Bangladesh.

The Bangladesh–India border, known locally as the International Border (IB), is an international border running between Bangladesh and India that demarcates the eight divisions of Bangladesh and the Indian states.

Bangladesh and India share a 4,096-kilometre-long international border, the fifth-longest land border in the world, including 262 km in Assam, 856 km in Tripura, 318 km in Mizoram, 443 km in Meghalaya, and 2,217 km in West Bengal.

Lawrencedale Agro Processing India (LEAF), said it is bringing in Rs 500 crore worth of organised costeffective credit to marginalised small land-hold and tribal farmers to overcome the COVID-19 crisis.

NEWS BITES ECONOMY

Burning Topics of the Month

India welcomes US for relaxing norms of TRIPS agreement. Punjab National bank launches ₹1,800 crore share sale Finance Ministry notifies rules for increased FDI in the insurance sector.

& Many More...

Price of FCI rice to remain Rs 2000/ quintal for production of ethanol during Financial Year 2021-22 02 May' 21

Food Corporation of India, FCI rice to remain two thousand rupees per quintal for production of ethanol during current



Financial Year 2021-22. To increase production of fuel grade ethanol and to achieve blending targets, the Govt of India has allowed use of maize and rice with FCI for production of ethanol. Government has declared that rice available with FCI would continue to be made available to distilleries in coming years.

Government has fixed price of ethanol from maize as 51 rupees 55 paise per litre and rice available with FCI as 56 rupees 87 paise per litre for ethanol supply year 2020-21.

With the vision to boost agricultural economy, to reduce dependence on imported fossil fuel, to save foreign exchange on account of crude oil import bill and to reduce the air pollution, Government has fixed target of 10 per cent blending of fuel grade ethanol with petrol by 2022 and 20 per cent blending by 2025.

With a view to support sugar sector and in the interest of sugarcane farmers, the Government has also allowed production of ethanol from B-Heavy Molasses, sugarcane juice, sugar syrup and sugar; and encouraging sugar mills to divert excess sugarcane to ethanol. SFB loans to MFIs for on-lending now classified as priority sector lending 05 May' 21

Reserve Bank of India Governor Shaktikanta Das announced that small finance banks were being permitted to regard fresh loans to microfinance



institutions, with asset size up to Rs 500 crore, for onlending to individual borrowers as priority sector lending, amid the ongoing COVID-19 pandemic.

The central bank governor also announced a Rs 50,000-crore on-tap liquidity facility to ramp up health infrastructure and additional loan restructuring schemes amid a series of measures to help the financial services industry tide over the second coronavirus wave that threatens economic recovery. On-lending means loans sanctioned by banks to eligible intermediaries for onward lending for creation of priority sector assets. Priority Sector Lending is providing a specified portion of loan by the bank to specific sectors such as agriculture and allied activities, micro and small enterprises, housing, education and weaker sections.

Small finance banks are a type of niche banks in India. Banks with a small finance bank license can provide basic banking service of acceptance of deposits and lending.

The minimum paid-up equity capital for small finance banks shall be ₹200 crore. In view of the inherent risk of a small finance bank, it shall be required to maintain a minimum capital adequacy ratio of 15 per cent of its risk weighted assets on a continuous basis, subject to any higher percentage as may be prescribed by RBI from time to time.

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The Reserve Bank on Wednesday said the second tranche of open market purchase of government securities worth Rs 35,000 crore under the G-sec Acquisition Programme (G-SAP 1.0) will be conducted on May 20 with a view to enabling a stable and orderly evolution of the yield curve.

ECONOMY

India welcomes US for relaxing norms of TRIPS agreement 06 May' 21

India has welcomed US support for relaxation in the norms of the agreement on TRIPS to ensure quick and affordable access to COVID vaccines and medicines for developing countries. In a statement, the External Affairs Ministry said, India is hopeful that with a consensus based approach, the waiver can be approved quickly at the WTO. It added that the waiver is an important step for enabling rapid scaling up of manufacture and timely availability of affordable COVID-19 vaccines and essential medical products.

In October last year, in view of COVID-19 pandemic, India and South Africa had proposed in WTO for temporary waiver from certain provisions of the Trade Related Aspects of Intellectual Property Rights (TRIPS) agreement. As a result of proactive outreach by India and other like-minded countries, the proposal has received the support of more than 120 countries.

The Agreement on Trade-Related Aspects of Intellectual Property Rights is an international legal agreement between all the member nations of the World Trade Organization.

Signed: 15 April 1994

Effective: 1 January 1995

Location: Marrakesh, Morocco

The World Trade Organization (WTO) is an intergovernmental organization that regulates and facilitates international trade between nations.

Formation: 1 January 1995

Purpose : Reduction of tariffs and other barriers to trade

Headquarters : Centre William Rappard, Geneva, Switzerland

Membership : 164 member states

Director-General : Ngozi Okonjo-Iweala

India's credit rating will be retained at current level for next 2-years 07 May' 21

&P told that India's growth rate is likely to increase sharply in the next 2 years, which will support and improve the sovereign rating of the country, but it will remain at the current level for the next 2 years. S&P told in March that the country's economy would grow at a rate of 11% in FY22, but the agency now forecast a growth rate of 9.8% after Corona's second wave.

S&P says that if the situation becomes more catastrophic due to the corona, the growth rate could drop to 8.2% in

FY22, which was previously projected to grow at 11%. Addressing a webinar, S&P's global ratings director Andrew Wood told that Corona's second wave would not have much impact on the Indian economy and the government's fiscal position.

Andrew Wood told that India's sovereign rating is stable on BBB- and I do not see any change in this for the next 2 years. However, he also feared that if the conditions in India were uncontrollable due to Covid, it could have an impact on India's sovereign rating.

S&P Global Ratings is an American credit rating agency and a division of S&P Global that publishes financial research and analysis on stocks, bonds, and commodities. S&P is considered the largest of the Big Three credit-rating agencies, which also include Moody's Investors Service and Fitch Ratings. Its head office is located in New York City.

Founded: 1860

Founder : Henry Varnum Poor

Headquarters : New York City, New York, U.S.

Rating agency Crisil told GDP to be 8.2 percent in 2021-22 10 May' 21

India's economic growth may slip to 8.2 per cent if the second wave peaks in end of June, domestic rating agency Crisil warned, maintaining its baseline estimate of 11 per cent uptick in activity.

The agency made it clear that the risks to its 11 per cent growth forecast are downwards, and presented two likely scenarios. If the second wave peaks in May-end, the GDP expansion will come at 9.8 per cent, and can go down to 8.2 per cent if the peaking happens in June-end, it warned.

As per official estimates, the economy contracted by 7.6 per cent in FY21, because of the national lockdown. There have been a slew of downward revisions in growth estimates after the emergence of the second wave, which has overwhelmed the healthcare apparatus and also led to localised lockdowns across the country.

CRISIL is an Indian analytical company providing ratings, research, and risk and policy advisory services and is a subsidiary of American company S&P Global.

CRISIL, was the first credit rating agency in India, introduced in 1988 by the ICICI and UTI jointly with share capital coming from SBI, LIC and United India Insurance Company. In April 2005, US based credit rating agency S&P acquired the majority shares of company.

Founded: 1987

Headquarters: Mumbai MD & CEO: Ashu Suyash.

Two-wheeler market leader Hero MotoCorp has partnered with the district administration of Gurugram to set up a makeshift 100-bed Covid Care centre in Gurugram.

NEWS BITES ECONOMY

Punjab National Bank launches ₹1,800 crore share sale 11 May' 21

State-owned Punjab National Bank launched a socalled qualified institutional placement offer to raise as much as Rs 1,800 crore from institutional investors. This is the second time the state-owned bank has hit the market to raise funds from institutional investors in the last six months, having raised Rs3,788 crore in December through a QIP.

Qualified institutional placement is a capital-raising tool, primarily used in India and other parts of southern Asia, whereby a listed company can issue equity shares, fully and partly convertible debentures, or any securities other than warrants which are convertible to equity shares to a qualified institutional buyer.

The Securities and Exchange Board of India introduced the QIP process through a circular issued on May 8, 2006, to prevent listed companies in India from developing an excessive dependence on foreign capital.

Punjab National Bank, abbreviated as PNB, is an Indian government owned bank. It is under the ownership of Ministry of Finance, Government of India headquartered in New Delhi, India. The bank was founded in 1894 and is the second largest government owned bank in India, both in terms of business and its network. The bank has over 180 million customers, 12,248 branches and 13,000+ ATMs post-merger with United Bank of India and Oriental Bank of Commerce, effective from 1 April 2020.

Founded: 12 April 1894

Founder: Dyal Singh Majithia, Lala Lajpat Rai

Headquarters: New Delhi, India

MD & CEO: CH S. S. Mallikarjuna Rao

Moody's revises India's FY22 GDP forecast to 9.3% 12 May 21

Rating agency Moody's has cut India's gross domestic product (GDP) forecast for FY22 to 9.3 per cent from the earlier projection of 13.7 per cent and has ruled out a sovereign rating upgrade.

The downward revision in GDP estimates comes on the back of a second wave of Covid infections across the country, which have triggered localised lockdowns and mobility curbs, except for essential services.

As a result of the negative impact of the second wave, we have revised our real, inflation-adjusted GDP growth forecast down to 9.3 per cent from 13.7 per cent for fiscal 2021 (FY22). India is experiencing a severe second wave

of coronavirus infections, which Moody's said, will slow the near-term economic recovery and could also weigh on longer-term growth dynamics. As a result, the rating agency now expects a wider general government fiscal deficit of about 11.8 per cent of GDP in FY22, compared with previous forecast of 10.8 per cent.

The combined impact of slower growth and a wider deficit, it believes, will drive the general government debt burden to 90 per cent of GDP in fiscal 2021, which will gradually rise to 92 per cent in fiscal 2023. Moody's estimates are closer to those of IHS Markit, which had predicted Indian economy (as measured by GDP) to grow at 9.6 per cent in FY22.

Moody's Investors Service, (Moody's) is the bond credit rating business of Moody's Corporation,

Founded: 1909

Headquarters: New York City, United States

IIP enters positive territory after two months, grows 22.4% in March 13 May' 21

Industrial production growth entered positive territory after a gap of two months with a record 22.4 per cent rise in March this year, mainly due to the low-base effect and good show by manufacturing, mining and power sectors.

The manufacturing sector — which constitutes 77.63 per cent of the index of industrial production (IIP) — grew by 25.8 per cent in March 2021, as per the data released by the National Statistical Office (NSO).

The mining sector output too grew 6.1 per cent in March, while power generation increased by 22.5 per cent.

Industrial production had plunged 18.7 per cent in March last year following the COVID-19 outbreak and remained in the negative zone till August 2020.

The Index of Industrial Production (IIP) is an index for India which details out the growth of various sectors in an economy such as mineral mining, electricity and manufacturing. The current base year is 2011-2012.

The Eight Core Industries comprise nearly 40.27% of the weight of items included in the Index of Industrial Production (IIP). These are Electricity, steel, refinery products, crude oil, coal, cement, natural gas and fertilisers.

Index of Industrial Production data or IIP as it is commonly called is an index that tracks manufacturing activity in different sectors of an economy. The IIP number measures the industrial production for the period under review, usually a month, as against the reference period. IIP is a

Bharti Airtel has rolled out a range of Covid support initiatives for customers by leveraging its digital platform.

ECONOMY

key economic indicator of the manufacturing sector of the economy. There is a lag of six weeks in the publication of the IIP index data after the reference month ends. IIP index is currently calculated using 2011-2012 as the base year.

Central government decides to issue Sovereign Gold Bonds 14 May' 21

The Central Government in consultation with the Reserve Bank of India, has decided to issue Sovereign Gold Bonds. The Sovereign Gold Bonds will be issued in six tranches from this month to September 2021. The Ministry of Finance in a statement told that the date of subscription of the Tranche 2021-22 series-I will be from 17th to 21st May and date of issuance will be 25th May. Similarly, the date of subscription for series- 6 will be from 30th August to 3rd September and will be issued on 7th September.

The Ministry said, the Sovereign Gold Bonds will be sold through Scheduled Commercial banks, Stock Holding Corporation of India Limited, designated post offices and recognised stock exchanges. The minimum permissible investment will be one gram of gold. The Ministry said, investors will be compensated at a fixed rate of 2.50 percent per annum payable semi-annually on the nominal value. The Bonds will be restricted for sale to resident individuals, Hindu Undivided Families, Trusts, Universities and Charitable Institutions. The tenor of the Bond will be for a period of 8 years with exit option after 5th year to be exercised on the next interest payment dates.

Sovereign gold bonds (SGBs) are government securities denominated in grams of gold. They are substitutes for holding physical gold. The Bond is issued by Reserve Bank on behalf of the government of India.

Reserve Bank of India cancelled the license of Bank 15 May' 21

The Reserve Bank of India (RBI) told it has cancelled the licence of the United Co-operative Bank Ltd, Bagnan in West Bengal as the bank does not have adequate capital and earning prospects. The Central bank has taken the decision after it found that the bank doesn't have adequate capital and earning prospects, RBI told in an order dated May 10, 2021.

Consequently, the bank ceased to carry on banking business, with effect from the close of business on May 13, 2021, the Reserve Bank of India told in a statement. As per the data submitted by the bank, all the depositors will receive full amount of their deposits from Deposit Insurance and Credit Guarantee Corporation (DICGC). However, depositers have nothing much to worry, as they will receive the full amount of their deposits, thanks to the Deposit Insurance and Credit Guarantee Corporation (DICGC). However, depositors are entitled to receive claim benefits of up to Rs 5 lakh.

Giving details, the RBI told the bank does not have adequate capital and earning prospects. Also, the bank with its present financial position would be unable to pay its present depositors in full, it added. United Co-operative Bank has been prohibited from conducting the business of banking which includes acceptance of deposits and repayment of deposits with immediate effect. The RBI has requested the Registrar of Cooperative Societies, West Bengal to issue an order for winding up the bank and appoint a liquidator.

Deposit Insurance and Credit Guarantee Corporation is a wholly owned subsidiary of Reserve Bank of India. It was established on 15 July 1978.

Chairperson: Michael Patra

Founded: 15 July 1978

Headquarters location: Mumbai

Finance Ministry notifies rules for increased FDI in the insurance sector 19 May' 21

The govt. has notified rules pertaining to amended insurance laws that seek to raise foreign direct investment (FDI) limit in the insurance sector to 74 per cent



from the current 49 per cent. These rules may be called the Indian Insurance Companies (Foreign Investment) Amendment Rules, 2021, according to a gazette notification.

Total foreign investment in an Indian insurance company shall mean the sum total of direct and indirect foreign investment by foreign investors in such company, calculated in such manner as is specified in regulations made by the Authority (IRDAI) with regard to registration of Indian insurance companies.

The Insurance (Amendment) Bill, 2021, was passed by Parliament in March. The Bill amended the Insurance Act, 1938. FDI in the insurance sector was increased from 26 per cent to 49 per cent in 2015.

The announcement for hiking the FDI limit was made in the Union Budget 2021-22 on February 1. The new arrangement is expected to benefit 23 private life insurers,

Drug firm Shilpa Medicare said its arm has entered into a definitive agreement with Dr Reddy's Laboratories for manufacturing of Russian COVID-19 vaccine Sputnik V.

NEWS BITES ECONOMY

21 private non-life insurers and seven specialised private health insurance companies.

A foreign direct investment is an investment in the form of a controlling ownership in a business in one country by an entity based in another country. It is thus distinguished from a foreign portfolio investment by a notion of direct control.

IRDAI has imposed a penalty of Rs 24 lakh on Policybazaar 22 May' 21

The Insurance Regulatory and Development Authority of India (IRDAI) has imposed a penalty of Rs 24 lakh on online insurance aggregator Policybazaar for flouting advertisement norms about SMS sent to customers last year about the increase in term insurance policy premiums. The insurance regulator has also directed Policybazaar to be more "circumspect" in future regarding their SMS advertisements to customers.

The insurance regulator levied three charges on Policybazaar, like sending misleading information about price rise via SMS, violation of regulation 11 and regulation 9 of the advertising and disclosure norms. The matter relates to Policybazaar sending SMS between 15 March 2020 and 7 April 2020, to its customers without stipulating its full registered name in the message.

Policybazaar had sent SMS to about 10 lakh customers telling them that life insurance premiums are set to increase from 1st April and that they could save up to Rs1.65 lakh by buying a term plan. The SMS urged customers to renew their policies as soon as possible to avoid a price hike in the new financial year.

The Insurance Regulatory and Development Authority of India (IRDAI) is a regulatory body under the jurisdiction of Ministry of Finance, Government of India and is tasked with regulating and promoting the insurance and re-insurance industries in India. It was constituted by the Insurance Regulatory and Development Authority Act, 1999, an Act of Parliament passed by the Government of India. The agency's headquarters are in Hyderabad, Telangana, where it moved from Delhi in 2001. IRDAI is a 10-member body including the chairman, five full-time and four part-time members appointed by the government of India.

Headquarters: Hyderabad, Telangana

Chairperson: Subhash Chandra Khuntia

Public sector banks announces measures to mitigate impact of Covid pandemic 30 May' 21

Public sector banks in India announced various support measures and launch of new loan products to mitigate the impact of Covid pandemic. It will provide fresh lending support to vaccine manufacturers, hospitals/ dispensaries, pathology labs, manufacturers and suppliers of Oxygen, Ventilators, importers of vaccines & Covid related drugs logistics firms and patients for treatment.

SBI Chairman Dinesh Khara and Chairman of Indian Bank Association Rajkiran Rai revealed these products in a joint press conference. These are based on various measures announced by RBI and Govt. of India.

Besides this, Business loans up to Rs.100 Crores can be provided to setup or expand healthcare infrastructure or to manufacturers of healthcare products.

Public Sector Banks

Public Sector Banks (PSBs) are a major type of bank in India, where a majority stake (i.e. more than 50%) is held by the government. In April 2019, Vijaya Bank and Dena Bank were merged with Bank of Baroda.

On 30 August 2019, Union Finance Minister Nirmala Sitaraman announced merger of six public sector banks (PSBs) with four better performing anchor banks in order to streamline their operation and size, two banks were amalgamated to strengthen national presence and four were amalgamated to strengthen regional focuses. Subsequently, the number of public sector bank has been reduced to 12 from 27. This new amalgamation came effective from 1 April 2020.

State Bank of India is an Indian multinational, public sector banking and financial services statutory body headquartered in Mumbai, Maharashtra.

Microsoft shared the top position with Amazon Web Services (AWS) as the worldwide public cloud services market grew 24.1 per cent (year-over-year) in 2020 with revenues reaching \$312 billion, according to the International Data Corporation (IDC).

SPORTS NEWS BITES

Burning Topics of the Month

Indian wrestler Seema Bisla qualifies for Tokyo Olympics. Manchester City crowned Premier League champions for 3rd time in four seasons. Formula One: Lewis Hamilton secures victory at Spanish Grand Prix.

& Many More...

Thisara Perera announces retirement from international cricket 04 May' 21

Sri Lanka all-rounder Thisara Perera announced his retirement from international cricket, Sri Lanka Cricket said, adding that the 32-year-old wanted



to focus on family life and making way for youngsters in the senior national team.

Thisara Perera, who made his international debut in 2009, has featured in 6 Tests, 166 ODIs and 84 T20Is in his 12-year-long international career. Perera has hit 2,338 runs and picked up 135 wickets in ODI cricket while he managed 51 wickets and 1204 runs in T20I cricket.

Thisara Perea was also part of Sri Lanka's 2014 T20 World Cup-winning team. Perera hit a 14-ball 23 and remained unbeaten as Sri Lanka defeated India in the final of the T20 spectacle in Dhaka.

"I take pride in the fact that I was able to represent Sri Lanka in seven cricket World Cups, and be a contributing member of the 2014 T20 World Cup win against India in Bangladesh," Perera said in a statement. "Easily the highlight of my life."

Thisara Perera has single-handedly won several matches for Sri Lanka with his bat. The medium-pacer also has an ODI and a T20I hat-trick. Perera also led Sri Lanka in the shorter formats of the game in 2017.

The hard-hitting all-rounder last played Test cricket in 2012 and played limited-overs cricket as recently as March 2021 for Sri Lanka. Perera is likely to continue playing franchise-based league cricket across the globe.

"Thisara was a brilliant all-rounder, who has contributed immensely as a player to Sri Lanka Cricket and played a part in some of the glorious cricketing moments of the country," said SLC CEO Ashley De Silva.

Wrestler Sumit Malik earns Olympic quota in Men's 125kg Freestyle category 07 May' 21

r e s t l e r S u m i t M a l i k has secured a Tokyo Olympics berth after reaching the final in the 125 kilogram free style category of the World wrestling



qualifier at Sofia in Bulgaria.

In the qualifier final, Sumit will fight with Russian wrestler Sergei Kozyrev for Gold. In the semisfinals, he defeated Jose Diaz Robertti of Venezuela. The Indian wrestler defeated Aiaal Lazarev of Kyrgyzstan and Alexander Romanov of Moldova in the pre-quarterfinals and then defeated Rustom Iskandsri of Tajikistan to reach the Semi Finals.

Sports authority of India (SAI) applauded the wrestler on Twitter. Congratulating Sumit Malik, the SAI said, he becomes the fourth male and seventh overall wrestler to qualify for the Olympics. The six wrestlers who have already booked their berth in the Olympics are Ravi Kumar Dahiya in 57 kilogram, Bajrang Punia in 65 kilogram and Deepak Punia in 86 kilogram in Men's freestyle and Vinesh Phogat in 53 kg, Anshu Malik in 57 kg and Sonam Malik in 62 kg in women weights category.

What is an Olympic Quota Place?

Participation in the Olympic Shooting events is not guaranteed. Each national shooting federation must earn

Vice President Kamala Harris and House Speaker Nancy Pelosi have made history as they shared the stage during President Joe Biden's first joint session to Congress, marking the first time that two women sat behind a US president during an address to Congress.

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"Quota Places" - one starting position to send athletes to the next Olympic Games. Only a total of 360 athletes will be able to compete in the 15 events across the Olympic disciplines at the 2020 Tokyo Olympic Games.

Indian wrestler Seema Bisla qualifies for Tokyo Olympics 08 May' 21

Seema Bisla became the eighth Indian wrestler to qualify for the Tokyo Olympics. Competing in the Women's 50kg weight division at the World Wrestling



Olympic Qualifiers at Sofia, the 29 year old Seema reached the final of her event to book her slot at the Tokyo Games. Seema had a field day at Sofia as she registered three consecutive wins in the day to make her way to the Tokyo Olympics. She crushed Anastasiya Yanotava of Belarus 8-0 in her pre-quarterfinal match to start off her day. Up against Emma Malmgren of Sweden in the quarterfinal the Indian displayed some top-notch wrestling to win the bout 10-2, and set up a semi-final clash with the Polish Anna Lukasiak. In what was the most important match of the tournament, Seema came up trumps 2-1, after trailing to storm her way not only in to the final of the event but also to the Tokyo Olympics.

Amongst the other Indians who were in contention, Men's Freestyle wrestler Sumit withdrew from the finals of 125kg weight division to settle for a silver against the Russian Sergey Kozyrev.

The 2021 World Wrestling Olympic Qualification Tournament was the last wrestling qualification tournament for the 2020 Summer Olympics in Tokyo, Japan. The event was held from 6 to 9 May 2021, in Sofia, Bulgaria.

Alexander Zverev and Aryna Sabalenka won Madrid Open title 10 May' 21

n tennis, World number six Alexander Zverev defeated Matteo Berrettini to clinch his second Madrid Open title.

After defeating Rafael Nadal in the quarterfinals and fourth-ranked Dominic Thiem in the semifinals, Zverev defeated Italian world number 10 Berrettini 6-7 (8), 6-4, 6-3 in the final. In the men's doubles final, Marcel Granollers of Spain and Horacio Zeballos of Argentina defeated Nikola Mektic and Mate Pavic of Croatia 1-6, 6-3, 10-8, claiming the doubles title.

Aryna Sabalenka stunned world number one Ashleigh Barty to win the Madrid



Open for the first time. In the women's singles final, the world number seven Belarus's Sabalenka defeated Australian player 6-0, 3-6, 6-4.

In the women's doubles final, Barbora Krejcikova and Katerina Siniakova, both from the Czech Republic, defeated Gabriela Dabrowski of Canada and Demi Schuurs of France 6-4, 6-3.

The Madrid Open, currently sponsored by Mutua Madrileña and known as the Mutua Madrid Open, is a joint men's and women's professional tennis tournament, held in Madrid, during early May. The clay-court event is classified as an ATP Tour Masters 1000 on the Association of Tennis Professionals tour and a Premier Mandatory event on the Women's Tennis Association tour.

Formula One: Lewis Hamilton secures victory at Spanish Grand Prix 11 May' 21

n the Formula One, Lewis Hamilton of Mercedes secured victory at the Spanish Grand Prix after an intense pitstop strategy battle with Red Bull's Max Verstappen.



This was Hamilton's third win this season and 98th of his career, and he also matched Michael Schumacher's record of most Spanish Grand Prix wins with six triumphs each.

Verstappen settled for second place with Hamilton's teammate Valtteri Bottas in third.

The Briton leads the drivers' championship with a 14-point advantage over Verstappen.

Next stop is the traditional Monaco Grand Prix in Monte Carlo on May 23. Verstappen led for much of the race, but had to settle for second place ahead of Valtteri Bottas after Hamilton overtook him with six laps to go at the Circuit de Barcelona-Catalunya. Hamilton extended his

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Glaciers are melting faster, losing 31% more snow and ice per year than they did 15 years earlier, according to three-dimensional satellite measurements of all the world's mountain glaciers.

SPORTS

championship lead to 14 points with a third win in four races this season despite being passed by Max Verstappen at Turn One on the opening lap.

Mercedes' two-stop strategy worked a treat, with Hamilton called in for a second set of medium tyres on lap 43 of 66 and returning in third place with over 20 seconds to make up on leader Verstappen. Verstappen had only pitted once and he was reeled in by the seven-time Formula One world champion, who also had to pass Bottas before regaining the lead.

Hamilton matched Michael Schumacher's record of six Spanish Grand Prix triumphs by winning the race for a fifth consecutive season and he paid tribute to his team.

Manchester City crowned Premier League champions for 3rd time in four seasons 12 May' 21

n the English Premier League, M a n c h e s t e r City were crowned Premier League champions for the third time in four seasons after Manchester United



crashed to a 2-1 defeat against Leicester.

Pep Guardiola's side are 10 points clear of second-placed United and have wrapped up the title with three games to spare. City have already won the League Cup this season and can secure a treble if they defeated Chelsea in the Champions League final on May 29.

This is Manchester City's fourth Premier League title.

Earlier, Fulham were relegated after a 2-0 loss at home to Burnley that assured the Clarets of their top-flight status.

London club Fulham will now join already-demoted West Bromwich Albion and Sheffield United in the second-tier Championship next season. Fulham had to avoid defeat at Craven Cottage to maintain their slim hopes of defeating the drop. But first-half goals from Burnley's Ashley Westwood and Chris Wood put paid to their chances of staying up.

Fulham's defeat also meant all three relegation places were decided with at least three games to go, ensuring there would be no last-day drama in the battle to defeat the drop.

The Premier League, often referred as the English Premier League or the EPL, is the top level of the English football league system. Contested by 20 clubs, it operates on a system of promotion and relegation with the English Football League.

Leicester defeated Chelsea to clinch maiden FA Cup title 16 May' 21

eicester won the FA Cup for the first time in the club's 137-year history last night as Youri Tielemans's sensational strike defeated Chelsea 1-0 in front of 22,000 fans at Wembley.



The largest crowd for a sports event in England since the coronavirus pandemic hit 14 months ago were treated to a goal worthy to win any trophy as the Belgian midfielder blasted into the top corner on 63 minutes.

Kasper Schmeichel produced a stunning save to deny Mason Mount late on and Chelsea also had a goal ruled out by a VAR review for off-side.

A historic week for Leicester could get even better as they are on the verge of sealing a place in next season's Champions League.

The sides meet again in three days' time at Stamford Bridge in a pivotal clash to decide who secures a top-four finish in the Premier League.

Chelsea need a quick response after losing for just the fourth time in 27 games since Thomas Tuchel replaced the sacked Frank Lampard in January.

The Blues also have a Champions League final to look forward to against Manchester City in two weeks' time, but could end the campaign without silverware or a place in Europe's premier club competition next season.

Italian Open: Iga Swiatek and Nadal wins final 17 May' 21

he 2021 Italian Open was a professional tennis tournament played on outdoor clay courts at the Foro Italico in Rome, Italy from May – 16 May 2021. It was the



78th edition of the Italian Open and is classified as an ATP Tour Masters 1000 event on the 2021 ATP Tour and a WTA 1000 event on the 2021 WTA Tour.

The final phase of ending America's "forever war" in Afghanistan after 20 years formally began, with the withdrawal of the last US and NATO troops by the end of summer.

NEWS BITES SPORTS

Champions

Men's singles: Spain Rafael Nadal def. Serbia Novak Djokovic, 7–5, 1–6, 6–3

Women's singles: Poland Iga Swiatek def. Czech Republic Karolína Plíšková, 6–0, 6–0

Men's doubles: Croatia Nikola Mektić / Croatia Mate Pavić def. United States Rajeev Ram / United Kingdom Joe Salisbury, 6–4, 7–6(7–4)

Women's doubles: Canada Sharon Fichman / Mexico Giuliana Olmos def. France Kristina Mladenovic / Czech Republic Markéta Vondroušová, 4–6, 7–5, [10–5]

The Italian Open originally called the Italian International Championships, is a tennis tournament held in Rome, Italy. It is one of the most important clay tennis tournaments in the world with the men's competition being an ATP Tour Masters 1000 event on the Association of Tennis Professionals tour, and the women's competition being a WTA 1000 event on the Women's Tennis Association tour. The two events were combined in 2011. The tournament is played on clay courts, currently during the second week of May. The event is also known as the "Rome Masters" for male edition, as well as sponsored name "Internazionali BNL d'Italia". Rafael Nadal has won the men's singles title a record ten times.

British Masters golf: Shubhankar ends tied 34th, Bland wins title 20 May' 21

e a d i n g Indian golfer Shubhankar Sharma returned his best card of the week, a 3-under 69, yet ended up tied 34th at the Betfred British Masters in Wishaw, Scotland.



England's Richard Bland won the title, returning a six under 66 on the final day for an aggregate of 13 under par on the 72-hole course.

Shubhankar, along with Ajeetesh Sandhu, SSP Chawrasia and Gaganjeet Bhullar were four Indians to have made the cut. He secure five birdies on the final day.

But he also gave away two bogeys to finish the week on 4-under. On the other hand, veteran Bland clinched his maiden European Tour win in 478 appearances, overcoming the up-and-coming Italian golfer Guido Migliozzi in a play-off shoot. The Englishman showed great tenacity despite an extremely tough challenge from Migliozzi. Bland first made a huge birdie putt to finish on 13 under par.

But when the Italian forced a playoff with a four under 68, the 48-year-old Englishman once again showed he was not willing to back down.

Rahul Dravid to coach Indian limitedovers team 22 May' 21

Former India s k i p p e r and current National Cricket Academy head Rahul Dravid will coach the Indian limited-overs team that will play a six-game series



against Sri Lanka in July. This will be his second stint with the Indian team after working with the boys as batting consultant during the England tour in 2014.

Before taking over as the head of NCA in 2019, Dravid had worked closely with the current crop of youngsters in the Indian team at the U-19 level as well as in the India 'A' team. In fact, he is seen to have played an integral role in building a solid bench strength for the national team over the last couple of years -- having taken charge of the U-19 and 'A' team in 2015.

The Indian team for the Sri Lanka series is expected to be selected at the end of the month and the boys will have to undergo quarantine in the Island Nation before playing the three ODI and three T20I games. The three ODIs will be played on July 13, 16, 19 and the T20Is are expected to be played from July 22-27.

Rahul Sharad Dravid is a former Indian cricketer and captain of the Indian national team. He is the Director of Cricket Operations at National Cricket Academy, Bengaluru. He also monitors the progress of India A and India under-19 cricket teams.

Gauff won Emilia-Romagna Open women's singles title 25 May' 21

In tennis, American teenager Coco Gauff defeated China's Wang Qiang 6-1, 6-3 to win the Emilia-Romagna Open women's singles title at Parma, Italy. World No. Gauff took just 74 minutes to defeated 48th-ranked 29-year-old Wang.

This is 17-year-old Gauff's second career singles title while first clay-court final.

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Prime Minister Narendra Modi held a virtual summit with his British counterpart Boris Johnson during which they unveiled a 10-year roadmap to further broadbase bilateral ties.

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Gauff dropped just one set in Parma en route to victory, which takes her into the top 30 in the WTA rankings. She is gearing up for the French Open, which starts May 30.



Meanwhile, Gauff pairing with compatriot Caty McNally made a clean sweep of the titles in Parma after defeating No. 2 seeds Darija Jurak of Croatiaand Andreja Klepac of Slovenia 6-3, 6-2 in the women's doubles final. Now she has become the youngest player to complete the singles, doubles sweep in nearly 17 years, since Maria Sharapova won both titles in Birmingham in 2004.

The Emilia-Romagna Open is a professional tennis tournament played on clay courts. It is currently part of the Association of Tennis Professionals Challenger Tour for men, and the WTA Tour for women. It is held annually in Montechiarugolo, Parma, Italy since 2019 and 2021.

Kai Havertz's goal earn Chelsea 2nd Champions League crown 30 May' 21

In football, Kai Havertz's goal earned Chelsea a second Champions League crown nine years after their first with a deserved 1-0 final victory over domestic rivals



Manchester City in Porto. Havertz sparked the celebrations with his 42nd minute goal, created by a super pass from Mason Mount, which split the defence and allowed the 21-year-old German to escape keeper Ederson and tap home.

City won the domestic championship by a distance but lost to Chelsea both in the league and FA Cup as Blues manager Thomas Tuchel completed a whirlwind story of success since taking over from Frank Lampard in January. Defeat in their first Champions League final means City remain without the biggest prize in European football despite billions of dollars being spent over the years by their Abu Dhabi owners.

Chelsea are kings again and Tuchel has glory at the second attempt, having lost in the final with Paris Saint-Germain

last season. Like in 2012, the Stamford Bridge club won having changed managers' mid-season.

Meanwhile, Manchester City mid-fielder Kevin De Bruyne is out of hospital after suffering a fractured nose and eye socket during the team's Champions League defeat to Chelsea in the final. The 29-year-old playmaker was replaced by Gabriel Jesus in the 60th minute, following a collision with Blues centre-back Antonio Ruediger.

De Bruyne left the field in tears in Porto and has provided an update on his injury. It would be interesting to see whether De Bruyne will recover in time for Euro 2020 campaign as his national team Belgium will begin its campaign against Russia in St. Petersburg on July 12.

IOC asks Tokyo-bound athletes to sign waiver form 30 May' 21

In a first, Tokyo-bound athletes will be required to sign a waiver form, declaring that the International Olympic Committee would not be responsible if they face any health risks or even death at the Tokyo Olympics including contracting COVID-19 or heat wave. The bizarre health waiver form was sent to athletes and participants, requiring everyone to go to the Games at their "own risk".

Signing the waiver form is an extraordinary step from the IOC which has been confident about conducting the Tokyo Olympics. This is bizarre and for the first time that the IOC has asked athletes to take such an undertaking. Even at the 2008 Beijing Olympics, athletes were not asked to sign such a waiver even amid fears of Beijing's air pollution.

There were also fears of SARS during that time. As for Rio Olympics 2016, many athletes pulled out due to fears of the Zika virus but even then athletes were not asked to sign such a waiver form. Even the Vancouver Winter Olympics went on without such notification amid the swine flu epidemic.

The International Olympic Committee is a non-governmental sports organisation based in Lausanne, Switzerland. It is constituted in the form of an association under the Swiss Civil Code. Founded by Pierre de Coubertin and Demetrios Vikelas in 1894, it is the authority responsible for organising the modern summer and Winter Olympic Games.

Honorary President: Jacques Rogge

President: Thomas Bach

Headquarters: Lausanne, Switzerland

Founded: 23 June 1894, Paris, France

Founders: Pierre de Coubertin, Demetrios Vikelas

The administrative control of historical Katas Raj Temples has been handed over to the Evacuee Trust Property Board (ETPB), a statutory body of the federal government which looks after holy places of minorities in Pakistan, for its 'proper upkeep'.

NEWS BITES SCIENCE

Burning Topics of the Month

Mucormycosis affecting those suffering from coronavirus in India.

China successfully lands its rover zhu Rong on Mars.

Indian Scientists developed lifesaving drug 2 DG for covid patients.

& Many More...

SpaceX achieves first successful touchdown of prototype Starship rocket 06 May' 21

S p a c e X achieved the first successful touchdown of its prototype Starship rocket during the latest test flight of the next-generation launch vehicle in



south Texas, after four previous landing attempts ended in explosions.

The feat marked a key milestone for the private rocket company of Elon Musk in its development of a resusable heavy-lift launch vehicle to eventually carry astronauts and large cargo payloads to the moon and Mars. The Starship SN15 blasted off from the SpaceX launch site in Boca Chica, Texas, along the Gulf Coast.

Maneuvering itself back into vertical position under rocket thrust as it approached the ground, the 16-story, threeengine vehicle descended to a gentle touchdown on its landing gear.

The flight came on the 60th anniversary of the first spaceflight by an American astronaut Alan Shepard's launch on a 15-minute suborbital mission atop NASA's Mercury-Redstone rocket from Cape Canaveral, Florida.

Space Exploration Technologies Corp. (SpaceX) is an American aerospace manufacturer and space transportation services company headquartered in Hawthorne, California. SpaceX was founded in 2002 by Elon Musk with the goal of reducing space transportation costs to enable the colonization of Mars. SpaceX manufactures the Falcon 9 and Falcon Heavy launch vehicles, several rocket engines, Dragon cargo, crew spacecraft and Starlink communications satellites.

Founder: Elon Musk

Founded: 6 May 2002

CEO: Elon Musk

Headquarters: Hawthorne, California, United States **Revenue:** 200 crores USD (2019)

British Royal Navy Tests Jet Suits That Will Let Officers Fly 11 May' 21

The British Royal Navy and Royal Marines have tested out a jet suit that will allow its officers to defy gravity and fly. The suit, which has been developed by



the British Aeronautical Innovation firm Gravity Industries, can attain speeds of 80 miles per hour and climb up to 12,000 feet.

Gravity Industries designs, builds and flies Jet Suits, pioneering a new era of human flight. The company, which is scaling towards an International Race Series, was founded to challenge perceived boundaries in human aviation and to inspire others to dare to ask "What if?"

Founder and Chief Test Pilot, Richard Browning, leveraged cutting edge technology to reimagine human flight, forging an elegant partnership between mind, body and machine. This vision led to the creation of the world's first patented Jet Suit.

In a video released by the Gravity Industries, a Royal Marine can be seen taking off from a high-speed inflatable boat in the suit.



The Hungarian capital of Budapest commemorated the 125th birth anniversary of its underground railway, which was the first of its kind in mainland Europe and is the world's second-oldest after the London Underground.

The officer is then seen flying above the waters and landing on the deck of the navy's offshore patrol ship, HMS Tamar. The officer is wearing the suit that consists of a machine strapped onto him like a backpack.

The United Kingdom, made up of England, Scotland, Wales and Northern Ireland, is an island nation in northwestern Europe.

Capital: London

Currency: Pound sterling (GBP))

Prime minister: Boris Johnson

Mucormycosis affecting those suffering from coronavirus in India 13 May' 21

ucormycosis, commonly called black fungus, is a serious and rare fungal infection affecting those suffering from coronavirus in India.

Doctors believe mucormycosis, which has an overall mortality rate of 50%, may be being triggered by the use of steroids, a life-saving treatment for severe and critically ill Covid-19 patients. Steroids reduce inflammation in the lungs for Covid-19 and appear to help stop some of the damage that can happen when the body's immune system goes into overdrive to fight off coronavirus. But they also reduce immunity and push up blood sugar levels in both diabetics and non-diabetic Covid-19 patients.

Mucormycosis, caused by a mucor mould commonly found in soils and decaying vegetables, infects the sinuses, the brain, and the lungs of immuno-compromised people.

The black fungus that invades the brain is being increasingly seen in vulnerable patients in India as the health system continues to struggle amid the pandemic.

This infection caused by a group of fungi called mucormycetes. These are ubiquitous in the environment and can often be seen on rotting food. Despite being common in the environment, it doesn't cause infection in humans as our immune cells can easily fight such pathogens.

Mucormycosis is a deadly fungal infection found in some Covid-19 patients with uncontrolled diabetes and prolonged intensive care unit (ICU) stay.

China successfully lands its rover Zhu Rong on Mars 15 May' 21

hina has successfully landed its rover on Mars. The China National Space Administration (CNSA) stated its rover Zhu Rong had successfully landed in the pre-selected landing area in the Utopia Plain in southern part of Mars after seven months of space travel

and three months in orbit.

Zhu Rong's landing comes as China races to catch up with the United States in space technology.

In recent years, China has launched



the world's first quantum satellite, made a soft landing on the far side of the moon and brought lunar samples back using a purely robotic mission.

It has also started building its own space station.

It was the first step in China's planetary exploration of the solar system, with the aim of completing orbiting, landing and roving on the red planet in one mission, state-run Xinhua news agency reported.

The rover weighs around 240 kilograms, has six wheels and four solar panels, and is able to move 200 metres per hour.

It carries six scientific instruments, including a multispectral camera, ground-penetrating radar and a meteorological measurer, and is expected to work around three months on the planet.

Besides Zhu Rong, there are two other operational rovers on Mars – Curiosity and Perseverance – both of them operated by Nasa, which has landed so far 10 missions on the red planet.

Zhu Rong is part of China's first spacecraft for Mars, Tianwen-1, which was launched in July 2020 with three parts – orbiter, lander and rover.

Tianwen-1 reached Mars and started orbiting in February 2021.

Indian Scientists developed lifesaving drug 2 DG for covid patients 16 May' 21

r Reddy's Laboratories (DRL), which in collaboration with Defence Research and Development Organisation (DRDO) scientists developed the anti-Covid drug



2-DG (2-deoxy-D-glucose), is hoping to commercially launch it by early June. DRL is the manufacturing partner for the drug, developed by scientists at the Institute of Nuclear Medicine

External Affairs Minister Dr S Jaishankar participated in the G-7 Foreign Ministers' meeting through video conference.

SCIENCE

NEWS BITES SCIENCE

and Allied Sciences, a DRDO lab located in Delhi. Though the molecule was originally developed as a potential therapeutic agent in the treatment of some cancers, it was recently repurposed to be used as an adjuvant in treating moderate to severe Covid-19 patients in hospitals.

The drug contains a glucose analogue called 2-DG, which works by inhibiting viral growth in the body. Viruses typically require oxygen to survive. When the drug is injected into the body, it gets attached to the virus and prevents it from multiplying. The scientists claimed that it can thus limit complications and severity associated with the infection.

Clinical trial results have shown that this molecule helps in faster recovery of hospitalised patients and reduces supplemental oxygen dependence.

The Defence Research and Development Organisation is an agency under the Department of Defence Research and Development in Ministry of Defence of the Government of India, charged with the military's research and development, headquartered in Delhi, India. It was formed in 1958.

Institute of Nuclear Medicine & Allied Sciences (INMAS) is a laboratory of the Defence Research and Development Organisation (DRDO). Located in New Delhi, it is involved in Nuclear medicine research and responding to nuclear accidents and explosions.

Location: New Delhi

Dr. Reddy's Laboratories is an Indian multinational pharmaceutical company located in Hyderabad, Telangana, India. The company was founded by Anji Reddy, who previously worked in the mentor institute Indian Drugs and Pharmaceuticals Limited.

CEO: Erez Israeli

Founder: Kallam Anji Reddy

Founded: 1984

Headquarters: Hyderabad

Chinese spacecraft Tianwen-1 makes historic landing on surface of Mars 18 May' 21

n uncrewed Chinese spacecraft successfully landed on the surface of Mars, state news agency Xinhua reported, making China the second space-faring nation after the United States to land on the Red Planet.

The Tianwen-1 spacecraft landed on a site on a vast plain known as Utopia Planitia, "leaving a Chinese footprint on Mars for the first time," Xinhua stated.

Chinese President Xi Jinping issued a message of congratulations to all the people involved in the mission.

The Tianwen-1 spacecraft landed on a site on a vast plain known as Utopia Planitia, "leaving a Chinese footprint on Mars for the first time," Xinhua stated.

The craft left its parked orbit at about 1700 GMT Friday (0100 Beijing time Saturday). The landing module separated from the orbiter three hours later and entered the Martian atmosphere

Tianwen-1 is an interplanetary mission by the China National Space Administration to send a robotic spacecraft to Mars, consisting of an orbiter, deployable camera, lander and the Zhurong rover. The spacecraft, with a total mass of nearly five tons, is one of the heaviest probes launched to Mars and carries 13 scientific instruments. It is the first in a series of planned missions undertaken by CNSA as part of its Planetary Exploration of China program.

Goodbye Internet Explorer! Microsoft announces retirement 22 May' 21

i c r o s o f t has retired I n t e r n e t Explorer, the browser it created more than 25 years ago and which is now largely abandoned as people instead use



competitors like Google's Chrome or Apple's Safari.

The future of Internet Explorer on Windows 10 is in Microsoft Edge. Microsoft Edge a faster, more secure and more modern browsing experience than Internet Explorer, it is also able to address a key concern: compatibility for older, legacy websites and applications.

Microsoft stated that as of June 15, 2022 Internet Explorer will be retired and no longer be supported by the company. But Internet Explorer-based websites and applications will work with Edge at least until 2029, Microsoft stated, because many organizations have websites based on the now-doomed browser. Chrome, Google's browser, controls 65 percent of the market, stated Stats counter. Safari, created by Apple and available on Apple computers and devices, is second with nearly a 19 percent market share as of April of this year.

Firefox and Edge are in third and fourth place with 3.59 percent and 3.39 percent respectively.

Internet Explorer is a series of graphical web browsers developed by Microsoft and included in the Microsoft Windows line of operating systems, starting in 1995. It was first released as part of the add-on package Plus! for Windows 95 that year.

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Nepali climber Kami Rita Sherpa reached the summit of Mount Everest for the 25th time, breaking his own record for the most summits of the highest mountain in the world.

MISCELLANEOUS NEWS BITES

Burning Topics of the Month

Pablo Picasso's painting sold for USD 103.4 million in New York. 2022 FIFA under-17 Women's World Cup to be held in India. Centre to hire HR consultancy firm to manage competencies in country's bureaucracy.

& Many More...

Govt gives permissions to Telecos for conducting trials for use & applications of 5G technology 04 May' 21

Ghas given permissions to Telecom Service Providers for conducting trials for use and applications of 5G technology.



The applicant include

Bharti Airtel Limited, Reliance JioInfocomm Limited, Vodafone Idea Limited and MTNL.

These Telecom Service Providers, TSP have tied up with original equipment manufacturers and technology providers which are Ericsson, Nokia, Samsung and C-DOT.

In addition, Reliance JioInfocomm Limited will also be conducting trials using its own indigenous technology.

Communication Ministry said, at present, the duration of the trials, is for a period of six months.

This includes a time period of 2 months for procurement and setting up of the equipment.

The permission letters specify that each TSP will have to conduct trials in rural and semi-urban settings also in addition to urban settings so that the benefit of 5G Technology proliferates across the country.

The objectives of conducting 5G trials include testing 5G spectrum propagation characteristics especially in the Indian context, testing of indigenous technology and to test 5G phones and devices.

The Ministry said, 5G technology is expected to deliver improved user experience in terms of data download rates, expected to be 10 times that of 4G and up to three times greater spectrum efficiency.

The Department of Telecommunications has specified that the trials will be isolated and not connected with the existing networks of Telecom Service Providers.

It said, Trials will be on non-commercial basis.

UN honours Indian UN Peacekeeping officer Yuvraj Singh, who died in line of duty in 2020 05 May' 21

n Indian peacekeeper, who lost his life in the line of duty in 2020, was honoured at a solemn memorial service here that paid tribute to over 300 United



Nations personnel who died last year, the highest number of UN colleagues lost in a single year. Corporal Yuvraj Singh was among the 336 UN personnel who lost their lives in the line of duty and due to the COVID-19 and related circumstances between January 1 and December 31, 2020.

UN Secretary General Antonio Guterres led the annual memorial service honouring the United Nations personnel. In his remarks at the memorial, Guterres said the year 2020 was like no other in the history of the United Nations, when the world faced a merciless pandemic that continues to sow tremendous suffering.

The memorial service recognises UN colleagues who lost their lives because of malicious acts, natural disasters

The Indian and Indonesian Navies conducted Passage Exercise (PASSEX) in the southern Arabian sea.

NEWS BITES MISCELLANEOUS

and other incidents, Guterres said, adding that in view of the magnitude of the COVID-19 pandemic and its extraordinary impact, this year's solemn commemoration also honours all colleagues who passed from illness in 2020.

He said the 336 UN personnel who lost their lives last year hailed from every corner of the globe and represented 82 nations in total, a "reflection of the diversity and richness of experience of the United Nations".

The fallen UN personnel embodied the essence of multilateralism -- "people around the globe joining forces to build a better world", he said.

Pablo Picasso's painting sold for USD 103.4 million in New York 07 May' 21

The painting "Woman seated near a window (Marie-Thérèse)" by Pablo Picasso was sold for 103.4 million dollars during an auction organized at



Christie's, in New York. This is the fifth most expensive painting by Pablo Picasso sold at a public auction.

The 1.46m by 1.14m canvas, painted in 1932, sold for \$ 90 million, raised to 103.4 when added fees and commissions, after a more than 19-minute battle between collectors.

The work, which represents Picasso's mistress and muse, Marie-Thérèse Walter, has almost doubled the amount of the initial estimate provided by Christie's, namely \$ 55 million. The sale confirms the vitality of the art market, which has not really suffered from the pandemic, but also the special status of Pablo Picasso (1881-1973).

The same painting was acquired only eight years ago by the seller, at a sale in London, for 28.6 million pounds, or about 44.8 million dollars, less than half of the price offered.

Picasso was born in 1881 and died in 1973.

Bonnie Brennan is the president of Christie's America

Christie's is a British auction house founded in 1766 by James Christie. Its main premises are on King Street, St James's in London and in Rockefeller Center in New York City. It is owned by Groupe Artémis. Founded: 1766

Founder: James Christie

Headquarters: London, United Kingdom

CEO: Guillaume Cerutti

Miss Mexico Andrea Meza Wins Miss Universe 2020 08 May' 21

The Miss U n i v e r s e 2020 title was won by Mexico's Andrea Meza. The 69th Miss Universe pageant was held at the Seminole Hard Rock Hotel & Casino in Hollywood, Florida.



The 26-year-old beat 73 other women, including runner-up Miss Brazil Julia Gama and second runner-up Miss Peru Janick Maceta Del Castillo, to win the title.

According to her contestant profile on the Miss Universe website, Andrea has a degree in software engineering. She hails from Chihuahua, a city in Mexico, and she grew up in a large family.

Andrea is also the official Tourism Brand Ambassador for Chihuahua, promoting the best tourist attractions and rich culture.

She is also an activist focused on women's rights and inclusion and currently works closely with the Municipal Institute for Women, which aims to end gender violence.

The Miss Universe 2020 is a certified make-up artist and model. She practices CrossFit and extreme sports, such as rappel and sand-boarding. Additionally, the website mentioned that she turned vegan because she was concerned for the well-being of the world and animals.

Andrea was crowned Miss Universe 2020 by the former Miss Universe, Zozibini Tunzi of South Africa.

Miss Universe is an annual international beauty pageant that is run by the United States-based Miss Universe Organization.

Formation: June 28, 1952

President: Paula Shugart

Headquarters: New York City, New York

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A 16-member Bahrain Royal Guard team led by prince Mohammed Hamad Mohammed Al Khalifa became the first international team to conquer the new altitude of Mount Everest.

Rupsi Airport in Assam all set to start operating from 8th May 10 May' 21

upsi Airport in Assam is ready. On 5th May'21, the trial flight was conducted on the Guwahati-Guwahati Rupsi route by Flybig airlines. The trial run



was completed timely & safely.

The Airport is developed under the RCS-UDAN scheme and operations to start from 8th May'21 between Guwahati-Rupsi-Kolkata routes.

Rupsi Airport is an airport located in Rupsi situated at Kokrajhar district near the border of Dhubri district of Assam. This airport serves as a way for people of the lower part of Assam to travel to India's major cities and states.

Assam is a state in northeastern India, south of the eastern Himalayas along the Brahmaputra and Barak River valleys. Assam covers an area of 78,438 30,285 sq mi.

Assamese is the official and most commonly spoken language of the state, followed by Bengali, which is official in the Barak Valley and Bodo which is official in Bodoland Territorial Region.

Assam is known for Assam tea and Assam silk. The state was the first site for oil drilling in Asia. Assam is home to the one-horned Indian rhinoceros,

UDAN-RCS, UDAN is a regional airport development and "Regional Connectivity Scheme" of Government of India, with the objective of "letting the common citizen of the country fly".

Launched: 27 April 2017

Ministry: Ministry of Civil Aviation, Hardeep Singh Puri

Motto: Ude Desh ka Aam Naagrik

Tom Cruise Returns His Three Golden **Globe Trophies** 12 May' 21

S television network NBC stopped its broadcast of the Golden Globes ceremony in 2022 after a backlash from Hollywood over the ethics of the group that hands out the annual awards for film and television and its lack of diversity.

Tom Cruise has returned the three Golden Globe awards he had won for his roles in Jerry Maguire, Magnolia and Born on the Fourth of July.



MISCELLANEOUS

The Hollywood

Foreign Press Association is a non-profit organization of journalists and photographers who report on the entertainment industry activity and interests in the United States for media, magazine and book publication, television and radio broadcasting predominantly outside the U.S. It conducts the annual Golden Globe Awards ceremony in Los Angeles every January.

The annual Golden Globes ceremony, attended by A-list stars and industry executives, has become one of the biggest Hollywood awards shows in the run-up to the Oscars. But it has been under scrutiny following an investigation published in February by the Los Angeles Times that showed the group of 87 journalists had no Black members.

Thomas Cruise Mapother IV is an American actor and producer. He has received various accolades for his work, including three Golden Globe Awards and three nominations for Academy Awards. He is one of the highestpaid actors in the world.

Maharashtra student wins 1st prize from WCB Research Foundation for story-writing on Sloth Bear 17 May' 21

akshi Kailash Wagh a student of zoology and microbiology from Buldhana district of Maharashtra has won the first prize from the WCB Research Foundation for storywriting on Sloth Bear.



Ms. Wagh who participated in the stay home challenge introduced by two of her professors undertook the research work on Sloth Bear, a rare species of Indian Bears.

She said that her target audience were the locals and villagers who come in contact with the Sloth Bear habitat.

The United States has partnered with India on climate change so as to help it meet its commitment to deploy 450 gigawatts (GW) of renewable energy, US Special Envoy on Climate Change John Kerry said.



NEWS BITES MISCELLANEOUS

She said, during the competition she received immense support and guidance from her professors.

Ms. Wagh said, her story was awarded best story as it covered basic facts, behaviour of Sloth Bear, co-existence with Sloth Bear and the role of forest department. As many as 32 scripts from different parts of the world including in English, Hindi and Gujarat were also received by the organisers.

WCB Research Foundation is a non-profit section 8 company registered under the Company's Act (2013), Government of India.

The foundation was established on September 10, 2020 with the goal of accelerating action oriented research and enhancing the capacity of conservation professionals for effective research in the field of wildlife and conservation biology. We are committed to science based conservation and outreach activities through research and development.

The sloth bear is a myrmecophagous bear species native to the Indian subcontinent. It feeds on fruits, ants and termites. It is listed as Vulnerable on the IUCN Red List, mainly because of habitat loss and degradation.

2022 FIFA under-17 Women's World Cup to be held in India 22 May' 21

The U-17 w o m e n 's World Cup will be held in India from October 11 to 30 next year, FIFA Council said. India were earlier scheduled to host the



2020 U-17 World Cup but it was postponed to 2021 before being cancelled due to the COVID-19 pandemic.

The governing body then handed the hosting rights of the 2022 edition to India last November. On the eve of the 71st FIFA Congress, the FIFA Council approved key dates for the international match calendars, including the dates of the 2022 U-17 world Cup in India.

The FIFA Council also approved the tournament dates for the Women's World Cup Australia and New Zealand 2023 from July 20 to August 20, 2023. "The new play-off tournament for the Women's World Cup 2023 will be held from 17 to 23 February 2023."

The 2022 FIFA U-17 Women's World Cup will be the 7th edition of the FIFA U-17 Women's World Cup, the biennial

international women's youth football championship contested by the under-17 national teams of the member associations of FIFA, since its inception in 2008. The tournament will be hosted by India, which would have hosted the 2020 edition before it was cancelled due to the COVID-19 pandemic. It will be the second time that India host a FIFA tournament after the 2017 FIFA U-17 World Cup, and the first time that India host a FIFA women's football tournament.

Spain are the defending champions, having won their first title in 2018.

Important Day in May 27 May' 21

Wave Provide Hypertension Day: The World Hypertension League launched its first World Hypertension Day on May 14, 2005. Since 2006, the World Hypertension League has been dedicating May 17 of every year as World Hypertension Day.

High stress levels can be fatal. Stress can lead to high blood pressure or what's known as hypertension. And prolonged hypertension can lead to severe medical conditions. This year's theme is 'Measure Your Blood Pressure Accurately, Control It, and Live Longer'.

International Museum Day: International Museum Day (IMD) is an international day held annually on or around 18 May, coordinated by the International Council of Museums (ICOM).

The theme of International Museum Day 2021 is "The Future of Museums: Recover and Reimagine".

HIV Vaccine Awareness Day: The concept of World AIDS Vaccine Day is rooted in a May 18, 1997 commencement speech at Morgan State University made by then-President Bill Clinton.

The first World AIDS Vaccine Day was observed on May 18, 1998 to commemorate the anniversary of Clinton's speech.

World Telecommunication and Information Society Day : World Telecommunication and Information Society Day is an international day proclaimed in November 2006 by the International Telecommunication Union Plenipotentiary Conference in Antalya, Turkey to be celebrated annually on 17 May.

World Information Society Day was an international day proclaimed to be on 17 May by a United Nations General Assembly resolution, following the 2005 World Summit on the Information Society in Tunis.

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An Indian-American non-profit body 'Sewa International USA' has raised nearly \$4.7 million through social media towards COVID-19 relief efforts in India.

International Day of Light : The day selected, May 16, marks the anniversary of the first successful operation of the laser in 1960 by physicist and engineer Theodore Maiman.

The IDL is administered from the International Basic Science Programme (IBSP) of UNESCO, and its Secretariat is located at the Abdus Salam International Centre of Theoretical Physics (ICTP) at Trieste, Italy.

World Press Freedom Day being observed : World Press Freedom Day is being observed today. This day is celebrated on the 3rd of May every year. This year's World Press Freedom Day theme "Information as a Public Good" serves as a call to affirm the importance of cherishing information as a public good.

Centre to hire HR consultancy firm to manage competencies in country's bureaucracy 31 May' 21

۱h e Government of India is looking to onboard leading HR а firm consultancy to help it revamp the competency of the country's



bureaucracy and will allow it to study the organizational structures and the work allocation documents of seven

MISCELLANEOUS

key ministries and departments, including the Ministry of Finance and Ministry of Health.

This exercise will be part of the ambitious 'Mission Karmayogi' project of Prime Minister Narendra Modi that was announced last September. To start off, the consultant will be asked to study the organizational structures and the work allocation documents of seven key ministries or departments of the Government of India – namely, the Ministry of Finance (Department of Economic Affairs), the Ministry of Electronics & Information Technology, the Ministry of Rural Development, the Ministry of Health, NHAI, Ministry of Environment and Forests, and Department of Personnel and Training (DoPT). The Health Ministry has been under focus during the COVID crisis.

The DoPT has issued a Request for Proposal (RFP) two days ago for hiring a private consultant with extensive experience in HR consulting and competency development, as per the bid document reviewed by News18.

The brief for the consultant is to design and develop an FRAC (Framework of Roles, Activities & Competencies) for the central government with a focus on molding a "fit-for-future civil service" that can deliver to larger social and economic mandates.

The bidder will be required to carry out an "end to end FRACing exercise" for the Ministry of Personnel, Public Grievances & Pensions (DoPT) and the Ministry of Finance (Department of Economic Affairs), the document specifies.

WHO'S WHO DESIGNATION

WHO'S WHO	
S.No. DESIGNATION NAME	
1. Chairman, Rajya Sabha Venkaiah I	Naidu
2. Lok Sabha Speaker Om Birla	
3. Chairman of NITI Ayog Narendra I	D. Modi
4. Leader of Opposition in Rajya Sabha Mallikarju	n Kharge
5. Leader of House in Lok Sabha Narendra I	
6. Leader of Opposition in Lok Sabha -	
7. Chief Election Commissioner Sushil Cha	ndra
8. Election Commissioner Rajiv Kum	nar
9. Director General, ITBP S S Deshw	val
10. Chief Vigilance Commissioner Sanjay Ko	thari
11. Foreign Secretary Harsh Vard	dhan Shringla
12. Comptroller & Auditor General of India G. C. Mur	mu
13. Director, Vikram Sarabhai Space Centre S. Somana	ıth
14. Chairman, Telecom Regulatory Authority of India Dr. P. D. V	/aghela
	umar Jaiswal
16. Chairman, National Commission for Scheduled Tribes Harsh Cha	uhan
17. Chairperson, National Commission for Minorities Syed Ghay	orul Hasan Rizvi
18. Chairman, UPSC Pradeep K	umar Joshi
19. Director General, National Investigation Agency Y.C. Modi	
20. Chairman, Space Commission and ISRO K. Sivan	
21. Chairman, Atomic Energy Commission and Sec. Deptt. of Atomic Energy K. N. Vyas	5
22. Chairman, SSC Braj Raj S	harma
23. Chairman, National Human Rights Commission Justice H.I	L. Dattu
24. Registrar General and Census Commissioner of India Vivek Josh	ni
25. Chairman, Central Board of Direct Taxes Pramod Cl	handra Mody
26. Chairman, Insurance Regulatory Development Authority of India Subash Ch	andra Khuntia
27. Chairman, Securities & Exchange Board of India Ajay Tyag	
1 ,	ımar Khara
29. India's permanent representative in UNO T S Tirum	
30. Home Secretary Ajay Kum	ar Bhalla
31. Chairperson of National Commission for Women Rekha Sha	
32. Chairman, 15th Finance Commission N. K. Sing	
33. Chairman, Competition Commission of India Ashok Ku	
34. Chairperson, Central Board of Film Certification Prasoon Jo	
35. President, ASSOCHAM Vineet Aga	
36. Chairman, NASSCOM UB Pravin	
37. Chief of Defence Staff	
	Iarshal R.K.S. Bhadauria
	arambir Singh
	anoj Mukund Naravane
41. Chief, RAW Samant Go	
42. Director, Bhabha Atomic Research Centre A.K. Moha	
43. National Commission for Scheduled Castes Vijay Sam	
44. President, FICCI Uday Shar	
	BS Chauhan
46. National Security Advisor Ajit Doval	
47. Chairperson, Prasar Bharati Dr. A. Sury	
48. DG of National Testing Agency Vineet Jost	
49.Finance SecretaryAjay Bhus50.Chairman, Indian Banks AssociationRajkiran R	han Pandey

Data as on 13th June, 2021

Leading global payments company Mastercard has donated \$8.9 million to a New York-based nonprofit body, American India Foundation, to install 2,000 portable beds in India, which is reeling from a deadly wave of the COVID-19.

⁶⁰ MICA JUNE 2021

ETYMOLOGY WORD OF ENGLISH

Concur (Verb) - UK /kən' k3 : r/ US /kən' k3+: / -rr- formal 1. to agree or have the same opinion.

- The new report concurs with previous findings.
- 2. The board concurred that the editor should have full control over editorial matters.

"I think you're absolutely right," concurred Piyush.

OTHER DEFINITIONS

- 1. If two or more events concur, they happen at the same time.
- 2. to agree or have the same opinion as someone else:
- He said the mayor should not be re-elected, and the voters concurred.
- 3. to agree with someone or something: concur with sb/sth- The new report concurs with previous findings. concur that The board members concurred that the

offer should be accepted.

PRONUNCIATION

Let us deal with the pronunciation with this magical word i.e., concur, so first of all break it into two parts i.e., con+ cur so 'con' sounds as 'done' or 'ton' with more focus on the syllable 'c', while 'cur' sounds exactly like the latter part of the word 'occur' this hence; con like ton and cur like latter part of 'occur', hence becomes concur.

MORE EXAMPLE SENTENCES

I concurred with the programme.

He concurred wholly that the heat and humidity were awful.

The standing joint committee concurred with him.

More example sentences

- 'Furthermore, this is a case of general importance and X it may well set a precedent.'
- 'Critics say that the judges should have let the 1963 X precedent stand, even if it was bad.'

DEFINITIONS

a: something done or said that may serve as an example or rule to authorize or justify a subsequent act of the same or an analogous kind a verdict that had no precedent

- b: the convention established by such a precedent or by long practice
- c: a person or thing that serves as a model

ORIGIN

Late Middle English (also in the senses 'collide' and 'act in combination'): from Latin concurrere 'run together, assemble in crowds', from con- 'together with' + currere 'to run'.

Related forms

con·cur·ring·ly, adverb

pre-con-cur, verb (used without object), pre-con-curred, pre-con-cur-ring.

un·con·curred, adjective

un·con·cur·ring, adjective

DERIVED FORMS

concurringly (con' curringly) adverb

Synonyms

agree, coincide

ANTONYMS

differ, disagree

EXAMPLES OF CONCUR IN A SENTENCE

I have sought second opinions, which concur that it is outrageous that the cost of these repairs has been set so high.

Times, Sunday Times (2016)

Lord Judge delivered a concurring opinion.

Times, Sunday Times (2009)

I entirely concur in that view.

Forrest, Ray & Murie, Alan & Williams, Peter Homeownership - differentiation and fragmentation (1990) The Master of the Rolls delivered a concurring judgment.

Times, Sunday Times (2015)

FIRST KNOWN USE OF PERCOLATE

15th century

NEW AND TRICKY

SUFFIX -	DESCRIPTION	PARTS OF SPEECH	MADE FROM		EXAMPLES
ATE	doing something	Verb	Root		Interrogate, prevaricate, mutate, ignite, expedite
Word Root of concur The Latin word currere, meaning "to run," and its form cursus give us the roots curr and curs. Words from the Latin		Latin	(A History of American Fun)2. Such is her burgeoning popularity Toomey is looking to employ more instructors to lead her highly personalized exercise classes.		
currere have something to do with running. A current is the direction in which a river runs or flows. When two people concur, their ideas or opinions run together in agreement. A course is the path over which something moves or runs.		eople nent.			
	ary Examples				e dissented.
1. Reminde to concur.	d of that revving r	notor down in Dixie, I	have	·	Lai, Philly.com, "How the U.S. Supreme Court's errymandering non-decisions affect Pa.," 18 June 2018)

India gets 1.5 lakh doses of SputnikV vaccine first consignment from Russia.



The Union Cabinet approved the Model Tenancy Act, aiming to bring about wide-ranging reforms to unlock over one crore vacant houses and bridge the trust deficit between landlords and tenants. Some of the reforms include setting up separate rent authorities, courts and tribunals in every district to ensure speedy dispute resolution and establishing a fair mechanism to revise rents to protect tenants against arbitrary hikes while also keeping in view the owners' economic interests.

The law seeks to balance out the renter's interests with tenants, who have enjoyed protection against eviction and rent hikes under laws that were drafted decades ago and mostly with the intent of preventing exploitation of tenants by landlords.

However, these provisions though well-intentioned, stand out in stark contrast to the archaic Rent Control Act 1948 the various versions of which continue to govern the tenancy in India's states.

It is still a matter of choice for states and Union Territories to repeal or amend their existing Acts, and as one expert puts it, amounts to a great deal of work on their part. Furthermore, the law is also applicable prospectively and will not affect existing tenancies, meaning that owners who have not been able to evict tenants due to the provisions of the previous laws will get no relief unless the state in which they own a property specifically provisions for it. Here is a low-down on the key aspects of the new law, how it applies to you and how it interacts with the existing regulations.

About Model Tenancy Act 2020.

The Model Tenancy Act is the government's efforts to enable the institutionalisation of rental housing by gradually shifting it towards the formal market. In a statement, the government said that it is expected to give a fillip to private participation in rental housing as a business model for addressing the huge housing shortage.

To minimise petty disputes, the Act mandates for written agreement for all new tenancies, which will have to be submitted to the concerned district 'Rent Authority'. This means that rent and duration of tenancy will be fixed by mutual consent between owner and tenant through a written agreement.

- The Act also puts a cap on security deposits for residential properties making sure that tenants are not forced to invest hefty sums at the start of the tenancy as is the norm in several large cities such as Mumbai and Bengaluru. As per the Act, only two months of rent can be taken as advance for residential property, whereas the current norm in metro cities ranges from five to up to 12 months.
- According to the Act, if the tenant fails to vacate the premises let out on rent in accordance with the tenancy agreement, he or she will be liable to pay the landlord twice the monthly rent for the first two months and then four times till the latter continues to occupy the said premises.
- If the landlord fails to make any refund, he shall be liable to pay simple interest to the tenant at such rate as may be prescribed from time to time on the amount which he has omitted or failed to refund.
- If a dispute emerges between the owner and tenant, they will have to first approach 'Rent Authority'. If any party is not satisfied with the Rent Authority's order, 'Rent Court' can be approached, followed by a final and then 'Rent Tribunal'.
- The Act says that no landlord or property manager can withhold any essential supply to the premises occupied by the tenant in the event of a dispute or on any other pretext. They have to provide a 24-hour notice to tenants before undertaking any repair work that may disrupt utilities' supply.

According to the ministry, tenants will not be evicted during the continuance of the tenancy agreement unless otherwise agreed to in writing by both parties.

Under the Model Tenancy Act, unless otherwise agreed in the tenancy agreement, the landlord will be responsible for activities like structural repairs

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The UNICEF said that it sent critical lifesaving supplies, including 3,000 oxygen concentrators, to help India amid the ravaging second coronavirus wave.

except those necessitated by damage caused by the tenant, whitewashing of walls and painting of doors and windows, changing and plumbing pipes when necessary and internal and external electrical wiring and related maintenance when necessary.

- On his part, the tenant will be responsible for drain cleaning, switches and socket repairs, kitchen fixtures repairs, replacement of glass panels in windows, doors and maintenance of gardens and open spaces, among others.
- Where the landlord proposes to make any improvement in or construct any additional structure on any premises, which has been let out to a tenant and the tenant refuses to allow the landlord to make such improvement or construct such additional structure, the landlord may make an application in this behalf to the Rent Court.
- The tenant will not carry out any structural change or erect any permanent structure in the premises let out on rent without the written consent of the landlord, it also stated.

Sound mechanism to resolve tenant -landlord conflicts

As per the 2011 census, only 21 million (20 percent) of urban houses were given out on rent. Conservative estimates state that as many as 1 crore houses are standing vacant for various reasons. But a key dampener for investor/ owner sentiment was that there was no sound mechanism to resolve tenant-landlord conflicts apart from a really expensive and protracted route of filing a civil lawsuit. Property owners also found it nearly impossible to evict tenants which further created a negative view towards renting.

Furthermore, the returns from residential real estate have remained very low. The prices of owning a house have gone beyond the cusp in most large cities in India but the corresponding rental income is still in the range of 1.5 to 3 percent of the capital values, according to a report in Newspaper. As a result, it fails to attract capital, or, long-term operations interest from property owners when compared with the ordeal they may have to endure in case of a bad tenancy.

Mumbai, which is the nerve centre of economic growth in India, is an apt example of this. According to a report in Newspaper, in 1961, self-occupied and tenanted housing in the city were in about equal proportion. However, between 1961 and 2010, about 95 percent of residential construction was for ownership and only 5 percent was meant for rental occupation. Tenants continue to occupy dilapidated buildings in central locations because the baseline was capped in 1999 when Maharashtra's Rent Control Act was amended and owners refuse to make structural repairs citing profitability and market rates.

The Act tries to address how a renter can legitimately increase the rent without compromising the rights of a tenant. Furthermore, the law not only minimises the possibility of disputes by clearly defining landlords' and tenants' responsibilities and obligations but also puts in place a robust mechanism for grievance redressal mechanism to provide speedy resolution to disputes.

Rent Control Act

Tenancy and leasing operations in India are closely regulated by a Rent Control Act that is implemented in various forms in all states. For example, Maharashtra has the 'Rent Control Act 1999', Delhi has the 'Rent Control Act 1958' and Chennai has the 'Tamil Nadu Buildings (Lease and Rent Control) Act 1960. The broad idea covered in each of the Rent Control Act is to protect tenants from unfair eviction and to settle disputes between the landlord and the tenant.

However, a serious drawback of these laws was that most of them have been not amended in over two decades, ensuring that the rent ceiling remains capped at the levels prevalent in the late 90s. This has certainly discouraged owners from renting out property and has also dampened investor appetite for purchasing second or third homes due to low capital returns. On the other hand, as this article in Newspaper argues, it has not even benefitted the low and middle-income groups as was originally intended.

The wealthy have greater capability to tap into the networks that give access to rent-controlled housing. For instance, multiple studies have found that the median income of families living in rent-controlled housing in New York is higher than that of those living in unregulated housing. Home-ownership is for a small minority, given elevated prices and the difficulty of accessing credit. Another minority may be able to afford the high rentals in the slender slice of the market that comprises unrestricted rental housing. For the rest, there are the slums—or rental housing in far-flung areas. The act will encourage the private sector to develop housing projects for rent purposes and also bring a huge stock of vacant flats in the rental market.

Land is a state subject

However, as land is a state subject the MTA is not mandatory for the states to implement; states and union territories can adopt the Model Tenancy Act (MTA) by enacting fresh legislation or they can amend their existing rental laws suitably. As the rules are not binding, states would hardly be in a hurry to embrace it given the fact that political expediency may be a factor in consideration. Furthermore, the law envisages a three-tier grievance redressal system with a district-level judge in charge of dispute resolution. This means that states will have to invest time, resources and efforts to set up these institutions and also spare human resource from an already burdened lower judiciary system.

Indian-American billionaire businessman Vinod Khosla pledged \$10 million for the supply of medical oxygen to hospitals in India.



The third edition of the SDG India Index and Dashboard 2020–21 was released by NITI Aayog today. Since its inaugural launch in 2018, the index has been comprehensively documenting and ranking the progress made by States and Union Territories towards achieving the Sustainable Development Goals. Now in its third year, the index has become the primary tool for monitoring progress on the SDGs in the country and has simultaneously fostered competition among the States and Union Territories.

NITI Aayog Vice Chairperson Dr Rajiv Kumar launched the report titled, SDG India Index and Dashboard 2020–21: Partnerships in the Decade of Action, in the presence of Dr Vinod Paul, Member (Health), NITI Aayog, Shri Amitabh Kant, CEO, NITI Aayog, and Ms.Sanyukta Samaddar, Adviser (SDGs), NITI Aayog. Designed and developed by NITI Aayog, the preparation of the index followed extensive consultations with the primary stakeholders—the States and Union Territories; the UN agencies led by United Nations in India; Ministry of Statistics and Programme Implementation (MoSPI), and the key Union Ministries.

"Our effort of monitoring SDGs through the SDG India Index & Dashboard continues to be widely noticed and applauded around the world. It remains a rare data-driven initiative to rank our States and Union Territories by computing a composite index on the SDGs. We are confident that it will remain a matter of aspiration and emulation and help propel monitoring efforts at the international level," Dr. Rajiv Kumar, Vice Chairman, NITI Aayog said during the launch.

With one-third of the journey towards achieving the 2030 Agenda behind us, this edition of the index report focuses on the significance of partnerships as its theme. Shri Amitabh Kant, CEO, NITI Aayog said, "The report reflects on the partnerships we have built and strengthened during our SDG efforts. The narrative throws light on how collaborative initiatives can result in better outcomes and greater impacts."

On the theme of partnerships which is central to Goal 17, Dr. Vinod Paul, Member (Health), NITI Aayog, said, "It is clear that by working together we can build a more resilient and sustainable future, where no one is left behind." "From covering 13 Goals with 62 indicators in its first edition in 2018, the third edition covers 16 Goals on 115 quantitative indicators, with a qualitative assessment on Goal 17, thereby reflecting our continuous efforts towards refining this important tool," said Ms. Sanyukta Samaddar, Adviser (SDGs), NITI Aayog.

NITI Aayog has the twin mandate to oversee the adoption and monitoring of the SDGs in the country, and also promote competitive and cooperative federalism among States and UTs. The index represents the articulation of the comprehensive nature of the Global Goals under the 2030 Agenda while being attuned to the national priorities. The modular nature of the index has become a policy tool and a ready reckoner for gauging progress of States and UTs on the expansive nature of the Goals, including health, education, gender, economic growth, institutions, climate change and environment.

SDG India Index and Dashboard 2020–21: An Introduction to the Third Edition

The SDG India Index 2020–21, developed in collaboration with the United Nations in India, tracks progress of all States and UTs on 115 indicators that are aligned to MoSPI's National Indicator Framework (NIF). The initiative to refine and improve this important tool with each edition has been steered by the need to continuously benchmark performance and measure progress, and to account for the availability of latest SDG-related data on States and UTs. The process of selecting these 115 indicators included multiple consultations with Union Ministries. Feedback was sought from all States and UTs and as the essential stakeholder and audience of this localisation tool, they played a crucial role in shaping the index by enriching the feedback process with localised insights and experience from the ground.

The SDG India Index 2020–21 is more robust than the previous editions on account of wider coverage of targets and indicators with greater alignment with the NIF. The 115 indicators incorporate16 out of 17 SDGs, with a qualitative assessment on Goal 17,and cover 70 SDG targets. This is an improvement over the 2018–19 and 2019–20 editions of the index, which had utilised 62 indicators across 39 targets and 13 Goals, and 100 indicators across 54 targets and 16 Goals, respectively.

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Taiwan delivered to India 150 oxygen concentrators and 500 oxygen cylinders to assist the country in its fight against a devastating second wave of the coronavirus pandemic.

The SDG India Index computes goal-wise scores on the 16 SDGs for each State and Union Territory. Overall State and UT scores are generated from goal-wise scores to measure aggregate performance of the sub-national unit based on its performance across the 16 SDGs. These scores range between 0–100, and if a State/UT achieves a score of 100, it signifies it has achieved the 2030 targets. The higher the score of a State/UT, the greater the distance to target achieved.

States and Union Territories are classified as below based on their SDG India Index score:





Overall Results and Findings

The country's overall SDG score improved by 6 points—from 60 in 2019 to 66 in 2020–21. This positive stride towards achieving the targets is largely driven by exemplary country-wide performance in Goal 6 (Clean Water and Sanitation) and Goal 7(Affordable and Clean Energy), where the composite Goal scores are 83 and 92, respectively.



Goal-wise India results, 2019–20 and 2020–21:

The top-five and bottom-five States in SDG India Index 2020-21:

	75 Kerala
	74 Himachal Pradesh, Tamil Nadu
Top-5 States	72 Andhra Pradesh, Goa, Karnataka, Uttarakhand
	71 Sikkim
	70 Maharashtra

Intensifying its efforts, the Indian Navy has deployed nine warships to bring liquid oxygen and other medical supplies from several countries in Persian Gulf and south-east Asia.

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	61 Chhattisgarh, Nagaland, Odisha
	60 Arunachal Pradesh, Meghalaya, Rajasthan, Uttar Pradesh
Bottom-5 States	57 Assam
	56 Jharkhand
	52 Bihar

Performance and Ranking of States and UTs on SDGs 2020–21, including change in score from last year:



Three Indian-American CEOs Sunder Pichai from Google, Punit Renjen from Deloitte and Shantanu Narayen from Adobe have joined the steering committee of the Global Task Force on Pandemic Response, which is overseeing an unprecedented corporate sector initiative to help India successfully fight COVID19.

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Russian authorities gave regulatory approval to a single-dose version of the country's Sputnik V vaccine, arguing that the move could accelerate the process of achieving herd immunity against the coronavirus.

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Mizoram, Haryana, and Uttarakhand are the top gainers in 2020–21 in terms of improvement in score from 2019, with an increase of 12, 10 and 8 points, respectively.

Top Fast-Moving States (Score-Wise):

State	2019-20 Score	2020-21 Score	Change in Score
Mizoram	56	68	12
Haryana	57	67	10
Uttarakhand	64	72	8

While in 2019, ten States/UTs belonged to the category of Front-Runners (score in the range 65–99, including both) twelve more States/UTs find themselves in this category in 2020–21. Uttarakhand, Gujarat, Maharashtra, Mizoram, Punjab, Haryana, Tripura, Delhi, Lakshadweep, Andaman and Nicobar Islands, Jammu and Kashmir and Ladakh graduated to the category of Front-Runners (scores between 65 and 99, including both).

	Aspirant (0-49)	Nil
	Performer (50-64)	Manipur, Madhya Pradesh, West Bengal, Chhattisgarh, Nagaland, Odisha, Arunachal Pradesh, Meghalaya, Rajasthan, Uttar Pradesh, Assam, Jharkhand, Bihar
		Dadra and Nagar Haveli and Daman and Diu
OVERALL	Front Runner (65-99)	Kerala, Himachal Pradesh, Tamil Nadu, Andhra Pradesh, Goa, Karnataka, Uttarakhand, Sikkim, Maharashtra, Gujarat, Telangana, Mizoram, Punjab, Haryana, Tripura
		Chandigarh, Delhi, Lakshadweep, Puducherry, Andaman and Nicobar Islands, Jammu and Kashmir, Ladakh
	Achiever (100)	Nil

India's Index Score : State/UT Performance (2018 to 2019)

In 2019, 3 states moved from being Aspirants to becoming Performers



In a first, a Hindu woman Sana Ramachand in Pakistan has passed the country's prestigious Central Superior Services (CSS) examination and selected for the elite Pakistan Administrative Services (PAS).

India's Index Score : State/UT Performance (2019 to 2020)

<figure>

In 2020, 12 States/UTs joined the category of Front Runners

A section of the SDG India Index report is dedicated to all the 36 States and UTs of the country. These State and UT profiles will be very useful for policymakers, scholars and the general public, to analyse the performance on the 115 indicators across all Goals.



Sample of a State/UT profile from the report:

It is followed by a unique section on the progress on SDG localisation in States and Union Territories. It provides an update on the institutional structures, SDG vision documents, State and District Indicator Frameworks and other initiatives taken by the State and UT governments.

Prime Minister Narendra Modi participated in the meeting of the European Council as a special invitee.

Area	Parameter	No. of States completed	No. of UTs completed
Vision/RoadmapCoordination	SDG vision document	19	2
	Mapping of SDG targets with schemes and departments	26	3
	Mechanisms for coordination with line departments at State level	24	6
	Formation of Working Groups/Committees/Task Forces	15	5
Monitoring and reporting	SDG cell/centre/team at State level	18	2
	State Indicator Framework	19	3
	District Indicator Framework	10	1
	Block Indicator Framework	2	0
	Dashboard developed	6	1
Budgeting	SDGs linked to budget allocation	10	3
Capacity building	Capacity building/training of officials	17	3
	Involvement of CSOs/CSR in awareness generation and capacity building	13	2

The SDG India Index2020–21 is also live on an online dashboard, which has cross-sectoral relevance across policy, civil society, business, and academia. The index is designed to function as a tool for focused policy dialogue, formulation and implementation through development actions, which are pegged to the globally recognisable metric of the SDG framework. The index and dashboard will also facilitate in identifying crucial gaps related to tracking the SDGs and the need for India to develop its statistical systems at the State/UT levels. As another milestone in the SDG localisation journey of the country, the Index is presently being adapted and developed by NITI Aayog at the granular level of districts for the upcoming North Eastern Region District SDG Index.

A snapshot of the SDG India Index 2020–21 dashboard:



NITI Aayog has the mandate for coordinating the adoption and monitoring of SDGs at the national and sub-national levels. The SDG India Index and Dashboard represents NITI Aayog's efforts in encouraging evidence-based policymaking by supporting States and UTs to benchmark their progress, identify the priority areas and share good practices.

India and the UK will step up cooperation in the area of science, technology and innovation including strengthening the role of women in STEMM disciplines at schools, universities, and research institutions.





Three-child policy, whereby a couple can have three children, is a family planning policy in the People's Republic of China. The policy was announced on 31 May 2021 at a meeting of the Politburo of the Chinese Communist Party, chaired by CCP General Secretary Xi Jinping, on population ageing. The announcement comes after the release of the results of the Seventh National Population Census, which showed that the number of births in mainland China in 2020 will be only 12 million, the lowest number of births since 1960, and the further ageing of the population, against which the policy was born. This was the slowest population growth rate China experienced. The state-owned Chinese news agency, Xinhua, stated that this policy would be accompanied by supportive measures to maintain China's advantage in human resources. However, several Chinese citizens expressed dissatisfaction with the policy, as they will be unable to raise children due to the high cost of living in China.

Background

China single age population pyramid (2020)

Since 1979, China has implemented the one-child policy, which stipulated that a couple can only have one child, resulting in a declining new population and a rapidly ageing society. In order to slow down the trend of population ageing, in 2015, the CCP officially launched the two-child policy, which relaxed the birth restrictions. However, the policy did not result in the expected wave of births, and the pregnancy rate among young women continued to show a record low decline, experiencing a third consecutive year of decrease. In this regard, during the 2020 National People's Congress (NPC) session, NPC deputy Huang Xihua suggested removing the penalty policy for having more than three children.

One-child policy

The one-child policy was part of a broad program designed to control the size of the rapidly growing population of the People's Republic of China. Distinct from the family planning policies of most other countries, which focus on providing contraceptive options to help women have the number of children they want, it set a limit on the number of births parents could have, making it the world's most extreme example of population planning. One-child families were first encouraged in some areas in 1978 by Chinese leader Deng Xiaoping, although strict enforcements did not begin until 1980 (after a decade-long two-child policy). The policy was modified beginning in the mid-1980s to allow rural parents a second child if the first was a daughter, and then lasted three more decades before the government announced in late 2015 a reversion to a two-child limit. The policy also allowed exceptions for some other groups, including ethnic minorities. Thus, the term "one-child policy" has been called a "misnomer", because for nearly 30 of the 36 years that it existed (1979– 2015), about half of all parents in China faced instead a two-child limit.

To enforce existing birth limits (of one or two children), provincial governments could, and did, require the use of contraception, abortion, and sterilization to ensure compliance, and imposed enormous fines for violations. Local and national governments created commissions to promote the program and monitor compliance. China also provided a nominal reward to families with one child, in accordance with the instructions on further family planning issued by the Communist Party Central Committee and the State Council in that year, regulations awarded 5 yuan per month for families with one child. Parents who had only one child would also get a "one-child glory certificate".

The impact of China's birth restrictions has been hotly debated. According to its government, 400 million births were prevented. That statistic originally referred to all births averted since 1970, although later it referred to just the one-child era beginning around 1980. Some scholars have disputed the official estimates. They claim that the one-child program had little effect on birth rates or the size of the total population when one considers the large drop in fertility during the two-child decade preceding it and that other countries - such as Thailand and the Indian states of Kerala and Tamil Nadu - experienced notable fertility declines without official birth quotas. A recent study even suggests that, contrary to popular belief and its government's intentions, the one-child phase of the birth program had a prenatal effect that raised birth rates above what they otherwise would have been. Yet this study has itself been disputed as an implausible "erasure of the impact of this program from history." Moreover, the comparative models proposed by those dismissing official estimates as exaggerations imply that, even when China's

India and the European Union announced the resumption of talks for a free trade agreement, eight years after its suspension, and agreed to launch negotiations for two key pacts on investment protection and geographical indications.

rapid development is considered, its birth program since 1970 has already averted at least 600 million births, a number projected to grow to one billion or more by 2060 when one tallies the averted descendants of the births originally averted by policy. Thus, there is little dispute about the massive demographic impact of China's halfcentury campaign to control its population. The real debate concerns what portion of the averted births (and population) should be attributed to the tightened one-child limits (and related enforcements) after 1980, as opposed to the twochild program that preceded it.

Two-child policy

A two-child policy is a government-imposed limit of two children allowed per family or the payment of government subsidies only to the first two children.

A two child policy has previously been used in several countries including Iran, Singapore, and Vietnam. In British Hong Kong in the 1970s, citizens were also highly encouraged to have two children as a limit (although it was not mandated by law), and it was used as part of the region's family planning strategies. From 2016 to 2021, it has been implemented in China, replacing the country's previous one-child policy.

Demographics of China

The demographics of China demonstrate a large population with a relatively small youth component, partially a result of China's one-child policy. China's population reached 1 billion in 1982.

As of November 2020, China's population stood at 1.412 billion. According to the 2020 census, 91.11% of the population was Han Chinese, and 8.89% were minorities. China's population growth rate is only 0.59%, ranking 159th in the world. China conducted its sixth national population census in 2010, and its seventh census was completed in late 2020, with data released in May 2021. Unless otherwise indicated, the statistics on this page pertain to mainland China only; see also Demographics of Hong Kong and Demographics of Macau.

During 1960–2015, the population grew to nearly 1.4 billion. Under Mao Zedong, China nearly doubled in population from 540 million in 1949 to 969 million in 1979. This growth slowed because of the one-child policy instituted in 1979.

Censuses in China

The People's Republic of China conducted censuses in 1953, 1964, 1982, 1990, 2000, and 2010. In 1987, the government announced that the fourth national census would take place in 1990 and that there would be one every ten years thereafter. The 1982 census (which reported a total population of 1,008,180,738) is generally accepted as significantly more reliable, accurate, and thorough than the previous two. Various international organizations eagerly assisted the Chinese in conducting the 1982

census, including the United Nations Fund for Population Activities, which donated US\$100.0 million between 1980-1989 for a variety of projects, one of which being the 1982 census.

China has been the world's most populous nation for many centuries. When China took its first post-1949 census in 1953, the population stood at 583 million; by the fifth census in 2000, the population had more than doubled, reaching 1.2 billion.

By the sixth census in 2010, the total population had reached to 1,370,536,875, with the mainland having 1,339,724,852, Hong Kong having 7,097,600, and Macau having 552,300.

Population density and distribution

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China is the most populated country in the world and its national population density (137 km square) is very similar to those of countries like Denmark (excluding Greenland) or the Czech Republic. However, the overall population density of China conceals major regional variations. In 2002, about 94% of the population lived east of the Heihe–Tengchong Line, which makes up only 43% of the total land area, which leads to much higher average density (about 280 km square, little less than Japan).

Broadly speaking, the population was concentrated east of the mountains and south of the northern steppe. The most densely populated areas included the Yangtze River Valley (of which the delta region was the most populous), Sichuan Basin, North China Plain, Pearl River Delta, and the industrial area around the city of Shenyang in the northeast. Population is most sparse in the mountainous, desert, and grassland regions of the northwest and southwest. In Inner Mongolia Autonomous Region, portions are completely uninhabited, and only a few sections have populations denser than ten people per km square. The Inner Mongolia, Xinjiang, and Tibet autonomous regions and Qinghai and Gansu comprise 55% of the country's land area but in 1985 contained only 5.7% of its population.

Demographic statistics
One birth every 2 seconds
One death every 3 seconds
One net migrant every 2 minutes
Net gain of one person every 6 seconds
Population: 1,387,096,243 (2015)
Population rank: 1
Population growth rate: 0.26% (2021 est.)
Birth rate: 11.3 births/1,000 population (2021 est.)
Death rate: 8.26 deaths/1,000 population (2021 est.)
Sex ratio: 1.06 male(s)/female (2020)

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Microblogging giant Twitter has donated USD 15 million to help address the COVID-19 crisis in India which is battling the unprecedented second wave of the deadly pandemic.
CURRENT AFFAIRS

CURRENT AFFAIRS QUIZ

Q.1. Recently CCEA gave in-principle approval for strategic disinvestment along with transfer of management control in which of the following bank?

(1) Yes Bank (2) Axis Bank (3) IDBI Bank

(4) HDFC Bank (5) Bank of Baroda

- Q.2. Recently which of the following Naval ships with 40 tonne Liquid Medical Oxygen has reached New Mangalore Port in Karnataka?
 - (1) INS Talwar(2) INS Kalvari(3) INS Khanderi(4) INS Karanj
 - $(3) \text{ INS Kilalidell} \qquad (4) \text{ INS Kal}$
 - (5) INS Sindhudhvaj
- Q.3. Recently Cabinet approved MoU on "Migration & Mobility Partnership" between which of the following country?
 - (1) France (2) Germany
 - (3) Nepal (4) United Kingdom
 - (5) Bangladesh
- Q.4. Recently how much amount the State Bank of India has allocated towards the fight against Covid 19?
 - (1) Rs.80 cr (2) Rs.70 cr (3) Rs.100 cr

(4) Rs.71 cr (5) Rs.160 cr

Q.5. As per RBI data, non-food bank credit growth for March 2021 stood at how much percent?

(1) 5.10%	(2) 3.90%	(3) 4.50%
(4) 4.90%	(5) 6.80%	

- **Q.6.** Who was appointed as the new Chief Secretary of Bihar?
 - (1) Sushil Chandra
 - (2) Soma Mondal
 - (3) Basant Partap Singh
 - (4) Rajendra Kumar Tiwari
 - (5) Tripurari Sharan
- Q.7. Thisara Perera has announced his retirement from international cricket. He was playing for which country?
 - (1) Pakistan (2) Zimbabwe (3) Australia

(4) South Africa (5) Sri Lanka

- **Q.8.** KV Anand passed away, He was related to which profession?
 - (1) Cricketer (2) Director (3) Singer
 - (4) Doctor (5) Advocate
- Q.9. Which state has launched a 24x7 dedicated Helpline at Covid-19 War Control Room to provide realtime Covid-19 related facilities to the people?
 - (1) Kerala
 - (2) Karnataka
 - (3) Jammu and Kashmir
 - (4) Uttar Pradesh
 - (5) Odisha
- Q.10. Recently how much amount rupees RBI proposes term liquidity facility of to ease access to emergency health services?
 - (1) Rs 20,000 crore (2) Rs 30,000 crore
 - (3) Rs 40,000 crore (4) Rs 50,000 crore
 - (5) Rs 60,000 crore
- Q.11. Recently former Union Minister Chaudhary Ajit Singh has passed away, he was belong to which party?
 - (1) Rashtriya Lok Dal (2) Janta Dal (United)
 - (3) Janta Dal (Secular) (4) Bahujan Samaj Party
 - (5) Samajwadi Party
- Q.12. Who among the following Indian-origin immunologist elected to National Academy of Sciences?
 - (1) K. Sivan (2) G Satheesh Reddy
 - (3) Soma Mondal (4) Sankar Ghosh
 - (5) K. VijayRaghavan
- Q.13. India's decision to not allow which country's companies to conduct 5G trials?
 - (1) China (2) France (3) England
 - (4) USA (5) Russia
- Q.14. Which of the following bank declared Saravana Stores account as fraud?

U.S. regulators expanded the use of Pfizer's COVID-19 vaccine to children as young as 12, offering a way to protect the nation's adolescents before they head back to school in the fall and paving the way for them to return to more normal activities.

(1) State Bank of India (2) Indian Bank

- (3) Bank of Baroda (4) Yes Bank
- (5) Axis Bank
- Q.15. Recently which of the following country China has 'indefinitely' suspends key economic dialogue?

(1) Pakistan	(2) France	(3) Russia
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- (4) USA (5) Australia
- **Q.16.** Recently Uyghur tribe was in news, they are related to which country?
 - (1) Pakistan (2) Oman (3) Russia
 - (4) China (5) India
- Q.17. How much amount of the gross GST revenue was collected in the month of April 2021?

(1) Rs.1, 90,643 cr (2) Rs.1, 67,543 cr

(3) Rs.2, 50,567 cr (4) Rs.1, 41,384 cr

- (5) Rs.2, 89,357 cr
- Q.18. What is the theme of the "World Press Freedom Day" 2021?
 - (1) Media for Nation
 - (2) Information as a Public Good
 - (3) Journalism without Fear or Favour

(4) Media for Democracy, Journalism and Elections in Times of Disinformation

- (5) None of the above
- Q.19. Which of the following India's First Plastic Credit Certificate Trading Platform Completes Online Transaction of 5000 MTs of Plastic Waste?
 - (1) Ecoex(2) Zerodha(3) Upstox(4) 5paisa(5) Alice Blue
- **Q.20.** Who is the fourth Deputy Governor of the RBI, who has been appointed in place of B P Kanungo?
 - (1) Ajay Tyagi
 - (2) Harsh Kumar Bhanwala
 - (3) T. Rabi Sankar
 - (4) T. N. Srinivasan
 - (5) Ashok Lavasa
- **Q.21.** Which of the following ministry launched a massive nationwide campaign to distribute its proven poly

herbal Ayurvedic drugs AYUSH 64 and Sidha drug Kabasura Kudineer?

- (1) Ministry of Women and Child Development
- (2) Ministry of Rural Development

(3) Ministry of Ayurveda, Yoga and Naturopathy, Unani, Siddha and Homoeopathy (AYUSH)

- (4) Ministry of Labour and Employment
- (5) Ministry of Home Affairs
- Q.22. Which of the following organisation celebrated 61st Raising Day?
 - (1) Border Roads Organisation
 - (2) Defence Research and Development Organisation
 - (3) Indian Space Research Organisation
 - (4) Hindustan Aeronautics Limited
 - (5) Securities and Exchange Board of India (SEBI)
- Q.23. Recently Shesh Narayan Singh has been passed away, he is related to which profession?
 - (1) Player (2) Journalist (3) Doctor
 - (4) Scientist (5) Politician
- Q.24. Recently Center releases 2nd monthly installment of Post Devolution Revenue Deficit Grant of how much amount to 17 states?
 - (1) RS 3,871 crore (2) RS 4,871 crore
 - (3) RS 9,871 crore (4) RS 6,871 crore
 - (5) RS 8,871 crore
- Q.25. How much amount worth the Switzerland, sent medical supplies to India to fight the Kovid crisis?
 - (1) 3 million Swiss francs
 - (2) 6 million Swiss francs
 - (3) 7 million Swiss francs
 - (4) 8 million Swiss francs
 - (5) 9 million Swiss francs
- Q.26. As per Goldman Sachs, what is the estimated GDP growth rate of India in FY22?
 - (1) 5.50% (2) 12% (3) 3.50%
 - (4) 4.60% (5) 11.10%
- **Q.27.** The Himachal Pradesh has committed to achieving the Har Ghar Jal target by which year?

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Saudi Arabia has announced 118 humanitarian projects worth over \$123 million for cash-strapped Pakistan in food security, health, education and water during Prime Minister Imran Khan's two-day visit.

			CURRENT AFFAIRS
	(1) July-2021 (2) July-2022 (3) July-2023		(5) Aeronautical Scientist
	(4) July-2024 (5) July-2025	Q.35.	What is the theme of the 2021 World Asthma Day?
Q.28.	Which of the following State initiative "Parvat		(1) Never too early, never too late
	Dhara yojana" to rejuvenate water sources?		(2) Enough Asthma Deaths
	(1) Odisha (2) Himachal Pradesh		(3) Uncovering Asthma Misconceptions
	(3) Goa (4) Punjab		(4) STOP for asthma
	(5) Bihar		(5) None of the above
Q.29.	The RBI has imposed a penalty of how much amount on ICICI Bank for violating prudential norms in the matter of shifting of securities from one category to another?	Q.36.	The Nominated athlete ambassadors for the IOC's "Believe in Sport" campaign, by the BWF Michelle Li plays for which country?
	(1) Rs 5 crore (2) Rs 3 crore (3) Rs 6 crore		(1) France (2) Sweden (3) Japan
	(4) Rs 4 crore (5) Rs 1 crore		(4) Canada (5) Norway
Q.30.	How much amount HDFC's fourth-quarter integrated net profit up 31 percent?	Q.37.	Who has received the 3rd highest award of Japan "Order of the Rising Sun"?
	(1) Rs 2,669 crore (2) Rs 3,669 crore		(1) Soma Mondal (2) Shyamala Ganesh
	(3) Rs 4,669 crore (4) Rs 6,669 crore		(3) Achanta Kamal (4) Rajeev Kumar
	(5) Rs 5,669 crore		(5) K. Sivan
Q.31.	Moscow Olympic gold medalist player Ravinder Pal Singh dies from Corona, he was related which	Q.38.	Jagmohan Malhotra, who has passed away was the former Governor of which state?
	sport?		(1) Odisha (2) Kerala (3) Manipur
	(1) Hockey (2) Shooting (3) Volleyball		(4) Goa (5) Jammu and Kashmir
	(4) Archery (5) None of the above	Q.39.	Who took as an oath as a Chief Minister of Tamil Nadu?
Q.32.	Which of the following day is observed as the International Day of the Midwife?		(1) Naveen Patnayak (2) Prem Sarswat
	(1) 06-May		(3) M K Stalin (4) Ganga Prasad
	(2) 04-May		(5) Banwari Lal Prohit
	(3) First Wednesday of May	Q.40.	Recently how much amount rupees RBI proposes
	(4) First Tuesday of May		term liquidity facility of to ease access to emergency health services?
	(5) 05-May		(1) Rs 20,000 crore (2) Rs 30,000 crore
Q.33.	Mark Selby has become the world champion for		(3) Rs 40,000 crore (4) Rs 50,000 crore
	the fourth time. He is associated with which sports event?		(5) Rs 60,000 crore
	(1) Football (2) Snooker (3) Tennis	Q.41.	Recently which city of Afghanistan the terrorist
	(4) Badminton (5) Chess		attack on Girls school?
Q.34.	What was the profession of Manas Bihari Verma,		(1) Kabul (2) Kandahar
	who has passed away?		(3) Herat (4) Mazar-i-Sharif
	(1) Mathematician (2) Economist		(5) Ghazni
	(3) Geologist (4) Space Scientist	Q.42.	How much "oxygen concentrators" arrived from

President Joe Biden signed an executive order meant to strengthen U.S. cybersecurity defenses in response to a series of headline-grabbing hacking incidents that highlight how vulnerable the country's public and private sectors are to high-tech spies and criminals operating from half a world away.

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Israel?		
(1) 1000	(2) 1300	(3) 1500
(4) 500	(5) 2000	

- Q.43. Which organisation has installed 440 litres per minute (LPM) capacity oxygen generation plants at two hospitals in Delhi-NCR area?
 - (1) Indian Space Research Organisation
 - (2) Hindustan Aeronautics Limited
 - (3) The Employees State Insurance Corporation
 - (4) Steel Authority of India
 - (5) Bharat Heavy Electricals Limited
- Q.44. In how many phases has voting done the threestage panchayat elections in 75 districts of Uttar Pradesh?
 - (1) 6 phases (2) 8 phases (3) 10 phases
 - (4) 4 phases (5) 3 phases
- **Q.45.** Who become 15th Chief Minister of Assam?
 - (1) Pema Khandu (2) Himanta Biswa Sarma
 - (3) M. K. Stalin (4) N. Rangaswamy
 - (5) Mamata Banerjee
- **Q.46.** Who among the following has become the winner of Formula 1's Spanish Grand Prix 2021?
 - (1) Max Verstappen (2) Fernando Alonso
 - (3) Lewis Hamilton (4) Pastor Maldonado
 - (5) None of the above
- Q.47. Who has been conferred with the "Arline Pacht Global Vision Award" 2021?
 - (1) Justice Sanjay Yadav
 - (2) Justice Sujata Manohar
 - (3) Justice Govind Mathur
 - (4) Justice Manjula Chellar
 - (5) Justice Gita Mittal
- Q.48. Vanraj Bhatia, who has passed away, was related to which profession?
 - (1) Politician (2) Scientist (3) Lyricist
 - (4) Scriptwriter (5) Music Composer
- Q.49. When is World Thalassemia Day observed?

(1) May-09	(2) May-05	(3) May-07
(4) May-08	(5) May-06	
	ted as a digital pa Agriculture Marke	

- (1) SBI (2) Axis Bank
- (3) Yes Bank (4) Kotak Mahindra Bank
- (5) Indian Bank

Q.50.

- Q.51. Which of the following organisation released report titled "Connected Commerce: Creating a Roadmap for a Digitally Inclusive Bharat"?
 - (1) NITI Aayog (2) Mastercard (3) ISRO
 - (4) DRDO (5) 1 & 2
- Q.52. Indian Navy Sets up COVID Care Centre at which of the following places?
 - (1) Bheemunipatnam (2) Dehradun
 - (3) Lucknow (4) New Delhi
 - (5) Mumbai
- Q.53. The first-ever India-France-Australia Trilateral Foreign Ministerial Dialogue was held recently in which city?
 - (1) Lucknow (2) New Delhi (3) London
 - (4) New York (5) Paris
- **Q.54.** How much amount has been committed by Citibank to support COVID-19 relief measures in India?
 - (1) Rs.350 cr (2) Rs.250 cr (3) Rs.430 cr
 - (4) Rs.200 cr (5) Rs.100 cr
- Q.55. The "Prime Global Cities Index Q1 2021" report is published by which entity?
 - (1) KPMG Global (2) Knight Frank
 - (3) REITs (4) IMF
 - (5) None of the above
- **Q.56.** Defence Minister Rajnath Singh inaugurated newly set up COVID hospital at which of the following city?
 - (1) Prayagraj (2) Dehradun (3) Lucknow
 - (4) New Delhi (5) Mumbai
- **Q.57.** Chaudhary Ajit Singh, who has passed away, was the founder of which political party?
 - (1) Bharatiya Janta Party

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An Indian-American non-profit body American India Foundation (AIF) has raised USD25 million for COVID-19 assistance to India as the country battles a severe outbreak of the viral disease.

					C	URRENT AFF	AIRS
	(2) Rashtriya Jan	nata Dal			(1) IIT Delhi	(2) IIT BHU	(3) IIT Kanpur
	(3) Ambedkar Sa	amaj Party			(4) IIT Bombay	(5) IISc Bengal	uru
	(4) Rashtriya Lo (5) Bahujan Sam			Q.66.	Kerala has set t which year?	o become "Har C	Ghar Jal" state by
0.59	., .		ling shang of notail		(1) 2021	(2) 2022	(3) 2024
Q.58.			lline share of retail t amid lockdowns?		(4) 2026	(5) 2030	
	(1) 10%	(2) 20%	(3) 15%	Q.67.		lowing State's unitors on Call" serv	it has launched an rice?
0.50	(4) 19%	(5) 22%			(1) Goa	(2) Odish	
Q.59.	Who will be ho 2021 Billboard N		Icon Award at the		(3) Gujarat	(4) Uttar 1	
	(1) Lady Gaga	(2) Tayle	or Swift		(5) Maharashtra		
	(3) Pink	(4) Jenn	ifer Lopez	Q.68.		0	mall hydropower
	(5) None of above	ve			with Indian assis	1 .	y in Jumla district
Q.60.			been appointed as of Rice Research		(1) Bangladesh	(2) Nepal	(3) China
	(IIRR)?	maran mstitute	of Kice Kesearch		(4) Bhutan	(5) Iran	
	(1) K. Sivan	(2) Som	a Mondal	Q.69.	The "Rupsi Airp which State?	oort" has commen	ced operations in
	(3) D K Khara	(4) Govi	indan Rangarajan			(2) A again	(2) Manimum
	(5) Raman Meer	nakshi Sundaran	n		(1) Goa	(2) Assam	(3) Manipur
Q.61.	Which of the Nurses Day" cel		the "International	Q.70.			advanced light
	(1) 08-May	(2) 09-May	(3) 10-May		•	ck operations cap	
	(4) 11-May	(5) 12-May			(1) Nag	(2) Dhruv	(3) Arjun
Q.62.	Recently Ravind related to which	-	has been died, he is	Q.71.			as launched an
	(1) Hockey		(3) Cricket		official mobile a proceedings of t		urnalists to cover
	(4) Chess	(5) Archery			(1) N.V. Ramana	a (2) Ramn	ath Kovind
Q.63.	How much amo improved battery		ed PLI scheme for v?		(3) Narendra Mo	odi (4) S A B	obde
	(1) 12,100 crore				(5) Ravi Shanka	r Prasad	
	(3) 18,100 crore	(4) 20,10	00 crore	Q.72.			ed a new mobile
	(5) 22,100 crore				application for psycho-social wellness of stu and parents?		liness of students
Q.64.			has appointed as		(1) UPSC	(2) UGC	(3) CBSE
	advisors of "Iror				(4) Niti Aayog	(5) AICTE	
	(1) Ravi Shastri		(3) R Sridhar	Q.73.	-		in Gadkari, how
	(4) 1, 2, and 3	(5) None of ab			-	Swing Adsorptio rill be installed in	n (PSA) medical various states?
Q.65.	Which of the fe	llowing institut	e has launched the		onygon plants w	in oc mstaneu m	anous states:

Samsung's founding family will donate tens of thousands of rare artworks, including Picassos and Dalis, and give hundreds of millions of dollars to medical research to help them pay a massive inheritance tax following last year's death of chairman Lee Kun-Hee.

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	(4) 581	(5) 665			the Red Planet?			
Q.74.	The government allowed hospitals, dispensaries,			(1) China	(2)	Japan		
	and COVID-19 care centres to accept cash payments above how much amount from patients or their kin till May 31?				(3) North Korea	(4)	South Kore	ea
					(5) Thailand			
		(2) Rs.1.5 lakh (5) Rs.2 lakh	(3) Rs.3 lakh	Q.82.	Who among the woman climber		-	first Indian
Q.75.			hiaf Minister of		(1) Tashi Yangjo	m (2)	Bachendri	Pal
Q.13.	Who has been appointed as the Chief Minister of Union Territory of Puducherry?			(3) Santosh Yada	av (4)	Anshu Jam	senpa	
	(1) T Sundrarajan	(2) N Rang	gasamy		(5) None of the a	above		
	(3) B L Prohit	(4) V. Nara	iyanasamy	Q.83.	U U		-	
	(5) M K Stailin				American polic adviser to US Pr			as a senior
Q.76.	Which state gove COVID-19 'Mukh				(1) Mala Adiga	(2)	Vinay Red	dy
	1100'?	iyamamin Sewa S	ankiap heipinie		(3) Neera Tander	n (4)	Bharat Rar	namurti
	(1) Punjab	(2) Manipu	ır		(5) Sonia Aggary	wal		
	(3) West Bengal	(4) Madhy	a Pradesh	Q.84.	2		•	
	(5) Himachal Pradesh				is an annual obse			
Q.77.	Who among the following Former Director of CBI,			(1) May-11	(2) May-) May-13	
	passed away at Chennai?			(4) May-14	(5) May-			
	(1) Rahothaman	(2) Arun Je	etaly	Q.85.	NAIMISHA 20 following?	21 is rel	ated to w	hich of the
	(3) Susuma Swaraj (4) Shesh Narayan Singh		Narayan Singh		(1) National Gal	lerv of Mc	dern Art	
	(5) None of the above				(1) National Gar(2) National Sch	-		
Q.78.	Who among the following has appointed Suzuki Motorcycle India Private Limited (SMIPL) as a				(3) Space Program			
	company head?		(Sivili L) us u		(4) Fighter Jet			
	(1) Soma Modal	(2) D K kh	ara		(1) Theme of Ma	other Dav		
	(3) Satoshi Uchida	a (4) K. Siva	n	Q.86.	The 3rd "Arctic		Ministeria	l" 2021 has
	(5) None of above			2.001	been held in which city?			
Q.79 .	"The Gopabandhu Sambadika Swasthya Bima				(1) Paris	(2) New	York (3) Tokyo
	Yojana" has been	-			(4) New Delhi	(5) Dhak	a	
	(1) Goa	(2) Andhra		Q.87.	Which of the fol	-		s launched a
	(3) Punjab	(4) Tamil N	Vadu		digital flood repo			
	(5) Odisha				(1) Goa	(2) Assar) Punjab
Q.80 .	What is the capital			0.00	(4) Odisha	(5) Mani	-	
		(2) Kabul (5) Jerusalem	(3) Lisbon	Q.88.	The "DOGE-1 launched by whi			
Q.81.	(4) Thimpu (Which of the follo	< / <	lander carrying		(1) JAXA	(2) Space	eX (3) ISRO
Q.01.	first #Mars rover 'a				(4) NASA	(5) Rosco	osmos	

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The remnants of an out of control and China's biggest rocket re-entered the Earth's atmosphere with most of its parts burned up and disintegrated over the Indian Ocean near the Maldives.

- Q.89. Which bank has bagged five awards under various campaigns held for enrolment of Atal Pension Yojana from the PFRDA?
 - (1) Yes Bank
 - (2) Aryavrat Bank
 - (3) Baroda UP Bank
 - (4) Karnataka Vikas Gramin Bank
 - (5) Pratham Bank
- **Q.90.** Which country's population has crossed 1.4 billion?
 - (1) Japan (2) Nepal (3) China
 - (4) India (5) UK
- Q.91. Who has been the won the "Women's Champions League"?
 - (1) Barcelona Femení
 - (2) French Football Federation
 - (3) Royal Spanish Football Federation
 - (4) Norwegian Football Federation
 - (5) Brazilian Football Confederation
- **Q.92.** Who among the following has win a 10th Italian Open title?
 - (1) Novak Djokovic (2) Alexander Zverev
 - (3) Rafael Nadal (4) Diego Schwartzman
 - (5) Andy Murray
- **Q.93.** Who among the following has resigned from a forum of scientific advisers set up by the government to detect variants of the coronavirus?
 - (1) Dinesh Kumar Khara
 - (2) Shahid Jameel
 - (3) Amitabh Chaudhary
 - (4) Viral Acharya
 - (5) None of the above
- **Q.94.** On which day the "World Telecommunication and Information Society Day" celebrated?
 - (1) 17-May (2) 16-May (3) 15-May
 - (4) 14-May (5) 13-May
- Q.95. Which country given name Cyclone Tauktae? (1) Bangladesh (2) Nepal (3) Myanmar

- (4) Pakistan (5) Oman
- **Q.96.** What is the meaning of Cyclone Tauktae?
 - - (1) Sea (2) Fish (3) Crocodile
 - (4) Gecko (5) Bird
- **Q.97.** 200th Kisan Rail successfully commences its journey betwwen which places?
 - (1) Nuzvid to Adarsh Nagar
 - (2) Devlali to Deemapur
 - (3) Kanpur to Lucknow
 - (4) Delhi to Mumbai
 - (5) Ranchi to Patna
- **Q.98.** Which of the following is the First batch of DRDO's anti- Covid drug 2-deoxy-D-glucose released?
 - (1) 2-deoxy-D-glucose (2) Sputnik V
 - (3) Covishield (4) Covaxin
 - (5) None of the above
- **Q.99.** Who among the following has received "International Invincible Gold Medal"?
 - (1) Narendra Modi
 - (2) Rajnath Singh
 - (3) Ramesh Pokhriyal Nishank
 - (4) Ramnath Kovind
 - (5) Amit Shah
- Q.100. What is the capital of Bhutan?
 - (1) Kathmandu (2) Kabul (3) Lisbon
 - (4) Thimpu (5) Jerusalem
- **Q.101.** Which of the following company have signed a MoU for digital transformation of Tribal Schools with Tribal Affairs Ministry?
 - (1) Microsoft (2) Google (3) Facebook
 - (4) IBM (5) YouTube
- **Q.102.** Recently a Padma Shri Awardee K K Aggarwal was passed away, he was related to which profession?
 - (1) Engineer (2) Politician (3) Doctor
 - (4) Architect (5) Musician
- Q.103. Which of the following has launched the Innovation Challenge to create an app that will enable individuals to learn simple sentences of any

Aerospace major Boeing has tied-up with state governments along with NGOs to set up field hospitals in India to treat Covid patients.

Indian language?

(1) NITI Aayog	(2) CM Portal	(3) PM Portal

(4) MyGov (5) West Bengal Government

Q.104. What is the estimated GDP growth rate of India as per CARE Ratings in FY22?

(1) 10	(2) 7.70%	(3) 5.10%	
(4) 9.20%	(5) 7.40%		

Q.105. Which of the following institute has collaborated with members of the MPFI to develop voice-based solutions in multiple vernacular languages?

(1) IIT Kanpur	(2) IIT Kharagpur
(3) IIT Madras	(4) IIT Delhi

- (5) IISC Bengaluru
- Q.106. Which of the following company has been conferred with the "Green Urja Award"?

(1) SAIL (2) IRDA (3) ISRO

(4) IREDA (5) DRDO

- Q.107. Which organization has launched a hub known as "Asia Pacific Tax Hub"?
 - (1) International Monetary Fund
 - (2) International Finance Corporation
 - (3) World Bank
 - (4) Asian Development Bank
 - (5) Asian Infrastructure Investment Bank
- Q.108. Which of the following State/UT police launched "COVI Van Helpline" for senior citizens?

(1) Odisha	(2) Punjab
(3) Chandigarh	(4) Goa

- (5) Delhi
- **Q.109.** Who among the following has been appointed the new executive director of RBI?
 - (1) Urjit Patel (2) Viral Acharya
 - (3) Dinesh Jain (4) Michael Patra
 - (5) Jose J Kattoor
- Q.110. How much amount Tata Motors reports surprise loss in Q4?
 - (1) Rs 7,005 cr (2) Rs 7,305 cr (3) Rs 6,505 cr (
 - (4) Rs 7,605 cr (5) Rs 7,805 cr

- **Q.111.** Recently Vijay Kashyap has been passed away, he was related to which profession?
 - (1) Politician (2) Scientist (3) Cricketer
 - (4) Professor (5) Economist
- **Q.112.** Which of the following day the "International Day of Living Together in Peace" is observed?
 - (1) May-18 (2) May-14 (3) May-15
 - (4) May-16 (5) May-17
- Q.113. How much amount Indian Oil Corporation (IOC) has received net profit in the January-March quarter?
 - (1) Rs 7,681.30 crore (2) Rs 5,781.30 crore
 - (3) Rs 6,781.30 crore (4) Rs 8,881.30 crore
 - (5) Rs 8,781.30 crore
- Q.114. How many month Tata Motors has extended the warranty and free service period for commercial vehicles whose validity was expiring between April 1 and June 30?
 - (1) 1 month (2) 5 month (3) 8 month
 - (4) 10 month (5) 12 month
- **Q.115.** Who has been appointed as the head coach of the Indian Women's National Cricket Team?
 - (1) Jaheer Khan (2) Ashish Nehra
 - (3) Mohammad Kaif (4) Munaf Patel
 - (5) Ramesh Powar
- Q.116. The RBI has cancelled the license of United cooperative Bank Limited based in which state?
 - (1) Goa (2) Odisha (3) Punjab
 - (4) West Bengal (5) Uttar Pradesh
- Q.117. Who among the following has the newly elected Chief Executive Officer of the footwear company Bata India?
 - (1) Soma Mondal
 - (2) Gunjan Shah
 - (3) Amitabh Chaudhary
 - (4) Sandeep Kataria
 - (5) Rajeev Gopalakrishnan
- **Q.118.** The "Gaza Strip" has located in which of the following country?

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Defence Minister Rajnath Singh released the first batch of Anti Covid drug 2DG through video conferencing.

(1) Palestine	(2) Israel	(3) Egypt
(4) Lebanon	(5) Syria	

- Q.119. The "DigiGold" is a digital platform to enable investments in gold through digital mode. The platform has been launched by which bank?
 - (1) Yes Bank
 - (2) Axis Bank
 - (3) Airtel Payments Bank
 - (4) Jio Payment Bank
 - (5) Kotak Mahindra Bank
- Q.120. Which of the following vessel has returns to Mumbai after rescuing 188 people from Barge P305?
 - (1) INS Kochi
 (2) INS Vikramaditya
 (3) INS Cheetah
 (4) INS Kolkata
 - (5) INS Delhi
- Q.121. "Dahanu Gholvad Sapota" has been received a Geographical Indication (GI) certified product from which of the following State?
 - (1) Maharashtra (2) Goa (3) Punjab
 - (4) Odisha (5) Kerala
- Q.122. Which of the following State has been declared Mucormycosis (black fungus) as an epidemic?

(1) Uttar Pradesh (2) Jharkhand (3) Rajasthan

- (4) Punjab (5) Kerala
- Q.123. Which of the following ICMR has approval for India's first self-use Rapid Antigen Test kit for COVID-19?
 - (1) CoviSelf (2) CovidSelf
 - (3) Covid-19Self (4) CovidRapidSelf
 - (5) CovidSelfTest kit
- Q.124. In which of the following continent the world's largest iceberg has break?
 - (1) Asia (2) Antarctica
 - (3) North America (4) Africa
 - (5) Europe
- Q.125. Who has been crowned Miss Universe for the year 2020?
 - (1) Zozibini Tunzi (2) Andrea Meza

- (3) Adline Castelino (4) Janick Maceta
- (5) Julia Gama
- **Q.126.** Which is the world's first country to ban all synthetic cannabinoid substances?

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- (1) France (2) Russia (3) China
- (4) Mexico (5) Japan
- Q.127. Who has appointed as the People's Advocate of COP26 for Climate Change?
 - (1) Amir Khan (2) David Attenborough
 - (3) Greta Thunberg (4) Malala Yousafzai
 - (5) Priyanka Chopra
- Q.128. Recently which of the following State's the former Chief Minister Jagannath Pahadia has been passed away.
 - (1) Kerala (2) Karnataka (3) Goa
 - (4) Punjab (5) Rajasthan
- **Q.129.** The "Institute for Development and Research in Banking Technology" is managed by which of the following organization?
 - (1) ISRO (2) RBI (3) SEBI
 - (4) DRDO (5) NPCI
- Q.130. What is the theme of "World Hypertension Day" 2021?
 - (1) Hypertension Free World

(2) Measure Your Blood Pressure Accurately, Control It, Live Longer

- (3) Fight for Blood pressure
- (4) Measure your Blood pressure
- (5) Know your Blood Pressure
- Q.131. How much Insurance sector regulator IRDA has imposed a fine of on the policy market for violating the advertisement rules?
 - (1) Rs 50 lakh (2) Rs 34 lakh (3) Rs 24 lakh
 - (4) Rs 20 lakh (5) Rs 10 lakh
- Q.132. Recently which of the following a disease has notified as the Epidemic under the Epidemic Diseases Act 1897?
 - (1) Influenza A (H3N2) variant virus
 - (2) Mucaramicosis

Anshu Prakash, Secretary, Department of Telecommunications(DoT), Ministry of Communications and Chairman Digital Communications Commission, inaugurated an online certificate course on Network Security on the occasion of World Telecommunication and Information Society Day.

(3) Rift Valley fever

- (4) Ebola virus
- (5) Diabetes
- Q.133. Who among the following has elected unopposed chairman of Sri Lanka Cricket (SLC) for a second term?
 - (1) Aravinda de Silva (2) Lasith Malinga
 - (3) Shammi Silva (4) Kumar Sangakkara
 - (5) Chaminda Vaas
- Q.134. What is the the new date which the government has extended the due date of furnishing of Income Tax Returns for the Assessment Year 2021-22?
 - (1) 30th September, 2021
 - (2) 25th September, 2021
 - (3) 20th September, 2021
 - (4) 10th September, 2021
 - (5) 15th September, 2021
- Q.135. Which of the following date the "International Tea Day" is observed?

(1) May-21	(2) May-20	(3) May-19
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(4) May-18 (5) May-17

Q.136. How much has increasing the foreign direct investment limit in the insurance sector?

(4) 35% (5) 100%

- Q.137. Recently in which State the crash of a MiG-21 Bison aircraft?
 - (1) Punjab (2) Goa (3) Odisha
 - (4) West Bengal (5) Uttarakhand
- Q.138. Recently Raghunath Mahapatra has been passed away, he is related to which profession?
 - (1) Doctor (2) Scientist (3) Musician
 - (4) Sculptor (5) Politician
- Q.139. Who aamong the following has Elected Oxford Student Union President in By-election?
 - (1) Anvee Bhutani (2) Bhavya Lal
 - (3) Kamla Harish (4) Ruchir Sharma
 - (5) None of the above

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India's wholesale price inflation, or WPI, rose to 10.49 per cent in April compared to 7.39 per cent in March on account of sharp surge in oil price and global commodity prices.

- **Q.140.** Recently OP Bhardwaj has passed away, he related to which profession?
 - (1) Wrestling (2) Cricket (3) Archery
 - (4) Boxing (5) Doctor
- Q.141. Who among the following has launched National Mobile Monitoring Software, NMMS app and Area officer monitoring App through Video-Conferencing?
 - (1) Narendra Singh Tomar
 - (2) Narendra Modi
 - (3) Ram nath Kovind
 - (4) Amit Shah
 - (5) Dharmendra Pradhan
- Q.142. Which of the following Indian Navy's first destroyer has decommissioned at Naval Dockyard, Visakhapatnam after serving the nation for 41 glorious years?
 - (1) INS Arihant (2) INS Chakra (3) INS Rajput
 - (4) INS Kalvari (5) INS Magar
- Q.143. Recently how much amount has been transferred by Reserve Bank of India a as surplus to the Central Government?
 - (1) 50,122 crore rupees
 - (2) 60,122 crore rupees
 - (3) 55,122 crore rupees
 - (4) 99,122 crore rupees
 - (5) 19,122 crore rupees
- **Q.144.** "Anti-Terrorism Day" is observed every year on which of the following day?
 - (1) May-17 (2) May-18 (3) May-19 (4) May-20 (5) May-21
- **Q.145.** How much amount Indian Railways has earned from freight loading in the current financial year.

(1) Rs 90,542 cr	(2) Rs 18,542 cr
(3) Rs 58,542 cr	(4) Rs 28,542 cr
(5) Rs 13,542 cr	

Q.146. Which of the following organisation has developed an antibody detection-based kit 'DIPCOVAN', the DIPAS-VDx COVID-19 IgG Antibody Microwell ELISA for sero-surveillance?

(1) ISRO	(2) DRDO	(3) SAIL
(4) BHEL	(5) BEL	

Q.147. Which of the following country has dissolved the House of Representatives and announced mid-term polls?

(1) Bhutan	(2) Bangladesh	(3) Nepal
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(4) Pakistan (5) China

away, he is related to which profession?

(1) Environmentalist	(2) Economist

(3) Politician (4) Scientist

(5) Cricketer

Q.149. Cyclone "Yaas" Occured in which of the following State coast?

> (1) Maharashtra (2) Odisha (3) Goa

(4) Kerala (5) Karnataka

- Q.150. The Indian Railways has complete Wi-Fi service at how many Railway Stations?
 - (1)7000(2) 6000(3)9000(4) 10000(5) 4000
- Q.151. Blake Leeper has been prevented from competing at the Tokyo Olympics because his two prosthetic legs have been ruled as giving him an unfair advantage. He belong to which country?
 - (1) China (2) USA (3) Australia

(4) Sudan (5) Mexico

- Q.152. Jindal Power and Steel is divesting its entire equity interest in Jindal Power to Worldone, a promoter group company, for Rs 3,015 crore. Who is the chairman of Jindal Power and Steel?
 - (1) O P Jindal (2) Naveen Jindal
 - (3) VR Sharma (4) Kailasho Devi
 - (5) Raj Kumar Saini
- Q.153. Which US state has the highest concentration of Indian-Americans?
 - (1) Washington (2) Tennessee (3) Mississippi

(4) California (5) Pennsylvania

Q.154. The LPGA Tour heads to Asia for an abbreviated two-event schedule in Singapore and Thailand. Where is the headquarters of LPGA?

	CURRENT AF		
(1) Florida	(2) Tokyo		Singapore
(4) Bangkok	(5) Beijing		

Q.155. The satellite lifted off from Vandenberg Air Force Base aboard a United Launch Alliance Delta IV Heavy rocket.

> (1) NROL-80 (2) NROL-81 (3) NROL-82

- (4) NROL-83 (5) NROL-84
- Q.148. Recently Sundarlal Bahuguna has been passed Q.156. The limits imposed on airfares and on number of domestic flights that can be operated in the Indian market will extend till May 31, said the Civil Aviation Ministry. Who is the Civil Aviation Minister?
 - (1) Smriti Irani (2) Rahul Gandhi
 - (3) Hardeep Singh Puri (4) Prakash Javadekar
 - (5) Suresh Prabhu
 - Q.157. The Defence Research and Development Organisation has developed single crystal blades for use in helicopter engines for helicopter development program of which company?
 - (1) Hindustan Aeronautics Limited
 - (2) Mazagon Dock Limited
 - (3) Mishra Dhatu Nigam
 - (4) Ordnance Factory Board
 - (5) Cochin Shipyard Limited
 - Q.158. The Reserve Bank said the government has appointed economic affairs secretary ____ on the central bank's board.
 - (1) Ajay Bhushan Pandey
 - (2) Braj Raj Sharma
 - (3) Ajay Seth
 - (4) Injeti Srinivas
 - (5) Vikas Swarup
 - Q.159. The government banned imports of mosquito killer racket if the price is below ____ per racket.
 - (1) Rs 101 (2) Rs 111 (3) Rs 121
 - (4) Rs 131 (5) Rs 151

Q.160. Paytm Foundation will import over 3,000 Oxygen Concentrators to tackle the current oxygen shortage in the country. Who is the chairman of Paytm?

The US state of California, which has the highest concentration of Indian-Americans, will send lifesaving oxygen supplies to India to deal with the latest surge of COVID-19 cases.

⁽¹⁾ Varun Sridhar

(2) Amit Nayyar

- (3) Ajay Shekhar Sharma
- (4) Vijay Shekhar Sharma
- (5) Ratan Tata
- Q.161. The government allowed import of _____ medical devices for three months with mandatory declarations.
 - (1) 10 (2) 11 (3) 17
 - (4) 23 (5) 25
- Q.162. Who is the Vice President of the United State of America?
 - (1) Nancy Pelosi (2) Kamala Harris
 - (3) Joe Biden (4) Theresa May
 - (5) Boris Jonson
- Q.163. Senior Congress leader and Opposition UDF candidate from V.V. Prakash died.
 - (1) Lucknow(2) Nilambur(3) Shambal(4) Tauru(5) Shimla
- Q.164. _____ launched the core module for its first permanent space station that will host astronauts long-term.
 - (1) Russia (2) France (3) Italy
 - (4) China (5) India
- Q.165. Outgoing MLA of the__, Gouri Sankar Dutta, died. He was 70.
 - (1) INC (2) TMC (3) BJP
 - (4) AIADMK (5) BSP
- Q.166. The Border Roads Organisation has appointed ______ to command a Road Construction Company tasked to provide connectivity in a high-altitude area along the India-China border.
 - (1) Vaishali S Hiwase (2) Sunaina Tripathi
 - (3) Priyanka Mishra (4) Anvita Sharma
 - (5) Poonam Pandey

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- Q.167. Justice Virendra Kumar Srivastava of the _____ High Court passed away recently.
 - (1) Allahabad (2) Guwahati (3) Imphal
 - (4) Chennai (5) Punjab
- Q.168. Former Maharashtra minister Eknath Gaikwad, passed away recently. He belongs to which political

montry	റ
Darry	1

(1) INC	(2) TMC	(3) BJP
(4) AIADMK	(5) BSP	

- Q.169. According to three-dimensional satellite measurements of all the world's mountain glaciers, the glaciers are melting faster, losing ____ more snow and ice per year than they did 15 years earlier.
 - (1) 11% (2) 21% (3) 31% (4) 41% (5) 51%
- **Q.170.** Which edition of the Tamil Nadu Premier League will begin from June 4, the TNCA announced?
 - (1) Second (2) Fifth (3) Third
 - (4) Fourth (5) Tenth
- Q.171. Who is appointed as new PM of Nepal?
 - (1) KP Sharma Oli
 - (2) Pushpa Kamal Dahal
 - (3) Bidya Devi Bhandari
 - (4) Madhav Kumar Nepal
 - (5) Sher Bahadur Deuba
- Q.172. Who has launched E-2025 Initiative?
 - (1) United Nations
 - (2) Ministry of Health and Family Welfare India
 - (3) BRICS
 - (4) World Bank
 - (5) World Health Organization
- Q.173. Which of the following organization won Green Urja Award?
 - (1) IREDA (2) DRDO (3) ISRO
 - (4) HAL (5) NTPC
- Q.174. Three Yaogan-30 satellites launched by:
 - (1) Japan (2) France (3) UK
 - $(4) China \qquad (5) USA$
- Q.175. Whitley Award 2021 given to:
 - (1) Y Nuklu Phom
 - (2) Abdullahi Hussein Ali
 - (3) Phuntsho Thinley
 - (4) Gabriela Rezende

MICA JUNE 2021 The LPGA Tour heads to Asia for an abbreviated two-event schedule in Singapore and Thailand for the first time in 18 months and minus several tournaments because of continuing concerns over COVID-19.

Q.176.	Which	holy	site	of	Muslims	is	located	on	the
	controv	rsial	land	of	Israel and	Pa	lestine?		

- (1) Mecca (2) Medina
- (3) Al- Aqsa (4) Umayyad Mosque
- (5) Jameh Mosque

(5) Jose Sarasola

- Q.177. Who authored the book "All Time Favourites for Children"?
 - (1) Samuel Hopkins Adams
 - (2) J. K. Rowling
 - (3) Ruskin Bond
 - (4) R. K. Narayan
 - (5) Khushwant Singh
- Q.178. Which company will be establishing India's 3rd Power Exchange?
 - (1) JSW Energy Limited.
 - (2) CESC Limited
 - (3) PTC India Limited
 - (4) REC Limited
 - (5) Pranurja Solutions Limited
- Q.179. Who was appointed (in May'21) as the Undersecretary-General of UN Humanitarian Affairs?
 - (1) Mark Lowcock (2) Marin Griffiths
 - (3) Usha Rao-Monari (4) Liu Zhenmin
 - (5) Ana Maria Menéndez
- **Q.180.** Which state govt. inaugurated (in May'21) a web portal called "CGTeeka" to facilitate ease of registration process for COVID-19 vaccination?
 - (1) Gujarat (2) Chhattisgarh (3) Punjab
 - (4) Assam (5) Rajasthan
- Q.181. The Reserve Bank of India (RBI) has imposed a monetary penalty of ₹10 crore on which of the following bank for contravention of provisions of section 6(2) and section 8 of the Banking Regulation Act, 1949 (the Act)?
 - (1) Yes Bank
 - (2) Axis Bank
 - (3) HDFC Bank Limited

- (4) Indian Bank
- (5) Bank of Baroda
- Q.182. The Goods and Services Tax (GST) Council led by Finance Minister Nirmala Sitharaman decided to exempt IGST on import of free COVID-related supplies till______.
 - (1) August 15, 2021 (2) August 20, 2021
 - (3) August 25, 2021 (4) August 31, 2021
 - (5) December 31, 2021
- **Q.183.** In which of the following country BCCI to conduct remainder of IPL 2021 in September-October?
 - (1) England (2) France (3) UAE
 - (4) Bangladesh (5) Australia
- Q.184. Which of the following organisation has develops near-isothermal forging technology for aero-engines?
 - (1) Indian Space Research Organisation
 - (2) Defence Research and Development Organisation
 - (3) Hindustan Aeronautics Limited
 - (4) Steel Authority of India Limited
 - (5) None of the above
- Q.185. Which of the following ministry has launched a 6-month Community Based Inclusive Development Program on rehabilitation of Divyangjan?
 - (1) Ministry of Home Affairs
 - (2) Ministry of Defence
 - (3) Ministry of Health and family welfare
 - (4) Ministry of Panchayats Raj
 - (5) Ministry of Social Justice and Empowerment
- **Q.186.** The Cabinet approves the opening of a new Consulate General of India in which of the following country?
 - (1) Nepal (2) Australia (3) Bhutan
 - (4) Maldives (5) France
- Q.187. Who among the following has won the French Moro Grand Prix 2021?
 - (1) Jack Miller (2) Lewis Hamilton
 - (3) Max Verstappen (4) Sebastian Vettel
 - (5) None of the above

The limits imposed on airfares and on number of domestic flights that can be operated in the Indian market will extend till May 31, said the Civil Aviation Ministry.

Q.188. The government has increased the FDI limit of the insurance sector to how much percent?

(1) 90%	(2) 81%	(3) 74%
(4) 60%	(5) 100%	

- Q.189. Which of the following ministry launched YUVA - Prime Minister's Scheme for Mentoring Young Authors?
 - (1) Ministry of Education

(2) Ministry of Health and family welfare

(3) Ministry of Home Affairs

(4) Ministry of AYUS

(5) Ministry of Railway

- Q.190. Who among the following has appointed as president of Syria?
 - (1) Abdel Fattah el-Sisi
 - (2) Bashar al-Assad
 - (3) Recep Tayyip Erdoğan
 - (4) Shavkat Mirziyoyev
 - (5) Dr. Arif Alvi

ANSWER KEY									
Q.1.(3)	Q.2.(1)	Q.3.(4)	Q.4.(4)	Q.5.(4)	Q.6.(5)	Q.7.(5)	Q.8.(2)	Q.9.(3)	Q.10.(4)
Q.11.(1)	Q.12.(4)	Q.13.(1)	Q.14.(2)	Q.15.(5)	Q.16.(4)	Q.17.(4)	Q.18.(2)	Q.19.(1)	Q.20.(3)
Q.21.(3)	Q.22.(1)	Q.23.(2)	Q.24.(3)	Q.25.(1)	Q.26.(5)	Q.27.(2)	Q.28.(2)	Q.29.(2)	Q.30.(5)
Q.31.(1)	Q.32.(5)	Q.33.(2)	Q.34.(5)	Q.35.(3)	Q.36.(4)	Q.37.(2)	Q.38.(5)	Q.39.(3)	Q.40.(4)
Q.41.(1)	Q.42.(2)	Q.43.(3)	Q.44.(4)	Q.45.(2)	Q.46.(3)	Q.47.(5)	Q.48.(5)	Q.49.(4)	Q.50.(4)
Q.51.(5)	Q.52.(1)	Q.53.(3)	Q.54.(4)	Q.55.(2)	Q.56.(3)	Q.57.(4)	Q.58.(4)	Q.59.(3)	Q.60.(5)
Q.61.(5)	Q.62.(1)	Q.63.(3)	Q.64.(4)	Q.65.(3)	Q.66.(3)	Q.67.(3)	Q.68.(2)	Q.69.(2)	Q.70.(2)
Q.71.(1)	Q.72.(3)	Q.73.(4)	Q.74.(5)	Q.75.(2)	Q.76.(5)	Q.77.(1)	Q.78.(3)	Q.79.(5)	Q.80.(5)
Q.81.(1)	Q.82.(1)	Q.83.(3)	Q.84.(5)	Q.85.(1)	Q.86.(3)	Q.87.(2)	Q.88.(2)	Q.89.(4)	Q.90.(3)
Q.91.(1)	Q.92.(3)	Q.93.(2)	Q.94.(2)	Q.95.(3)	Q.96.(4)	Q.97.(1)	Q.98.(1)	Q.99.(3)	Q.100.(4)
Q.101.(1)	Q.102.(3)	Q.103.(3)	Q.104.(4)	Q.105.(3)	Q.106.(4)	Q.107.(4)	Q.108.(5)	Q.109.(5)	Q.110.(4)
Q.111.(1)	Q.112.(4)	Q.113.(5)	Q.114.(1)	Q.115.(5)	Q.116.(4)	Q.117.(2)	Q.118.(1)	Q.119.(3)	Q.120.(1)
Q.121.(1)	Q.122.(3)	Q.123.(1)	Q.124.(2)	Q.125.(2)	Q.126.(3)	Q.127.(2)	Q.128.(5)	Q.129.(2)	Q.130.(2)
Q.131.(3)	Q.132.(2)	Q.133.(3)	Q.134.(1)	Q.135.(1)	Q.136.(3)	Q.137.(1)	Q.138.(4)	Q.139.(1)	Q.140.(4)
Q.141.(1)	Q.142.(3)	Q.143.(4)	Q.144.(5)	Q.145.(2)	Q.146.(1)	Q.147.(3)	Q.148.(1)	Q.149.(2)	Q.150.(2)
Q.151.(2)	Q.152.(2)	Q.153.(4)	Q.154.(1)	Q.155.(3)	Q.156.(3)	Q.157.(1)	Q.158.(3)	Q.159.(3)	Q.160.(4)
Q.161.(3)	Q.162.(2)	Q.163.(2)	Q.164.(4)	Q.165.(2)	Q.166.(1)	Q.167.(1)	Q.168.(1)	Q.169.(3)	Q.170.(2)
Q.171.(1)	Q.172.(5)	Q.173.(1)	Q.174.(4)	Q.175.(1)	Q.176.(3)	Q.177.(3)	Q.178.(5)	Q.179.(2)	Q.180.(2)
Q.181.(3)	Q.182.(5)	Q.183.(3)	Q.184.(2)	Q.185.(5)	Q.186.(4)	Q.187.(1)	Q.188.(3)	Q.189.(1)	Q.190.(2)

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The government allowed import of 17 medical devices for three months with mandatory declarations immediately after custom clearance and before sale of such products in the domestic market.

SSC CGL PRE

MODEL PAPER 2020

	SSC	CGL PR	RE
Q.1.	Which number will replace the question mark ((A) Aunt (B) Granddaughter
	In the following series?		(C) Daughter (D) Sister
	5, 5, 10, 15, 25, 40, ?	Q.10.	1
	(A) 85 (B) 65 (C) 105 (D) 55		the south then she turned to the left and walk
) .2.	Which number will replace the question mark (?)	metres, turned left again and walked 80 me Finally, she turned to the right at an angle of
	In the following series?		In which direction was she moving finally?
	ORANGE: EGNORA:: SUNDAY : ?		(A) East (B) North-west
	(A) YASDUN (B) YADSYN		(C) South (D) South-west
	(C) YUDSUN (D) YADSUN	Q.11.	Mickle drove 15 km to the north from his ho
2.3.	Which number will replace the question mark (?)	then turned right and drove 20 km. He then tur
	In the following series? 96 : 86 : : 66 : ?		west and drove 25 km and finally turning r
			covered 20 km. How far is he from his how
		2)	(approx.) (A) $40 \ \text{km}$ (B) 25 km (C) 45 km (D) 20 km
).4 .	Which number will replace the question mark (In the following series?	,	(A) 40 km (B) 35 km (C) 45 km (D) 20 km
	A : U : : D : ?	Q.12.	Arrange the following words in a meanin order.
	(A) Q (B) U (C) V (D) X		1. Egg 2. Larva 3. Pupa
).5 .	Which number will replace the question mark (?)	4. Nest Building 5. Adult
	In the following series?	•)	(A) 1, 3, 4, 5, 2 (B) 1, 2, 4, 5, 3
	Notorious : Infamous :: Impertinent : ?		(C) 1, 2, 3, 5, 4 (D) 2, 3, 5, 1, 4
	(A) Animate (B) Irrelevant	Q.13.	
	(C) Aid (D) Cause	2	English dictionary.
).6 .	In each of the following question, select the or	ne	1. Sabot
	which is different from the other three alternative	s.	2. Sabal
	(A) KQ (B) BZ (C) PL (D) YA		3. Sabed
2. 7.	In each of the following question, select the or		4. Sabin
	which is different from the other three alternative	s.	5. Saber
	(A) 25 - 35 (B) 65 - 55 (C) 45 (C		(A) 2, 1, 3, 4, 5 (B) 2, 3, 5, 4, 1
	(C) $45 - 45$ (D) $95 - 75$		(C) 2, 3, 1, 4, 5 (D) 3, 1, 5, 2, 4
).8 .	Following questions are based on the information provided below:	ne Q.14.	In the following question, which one set of let
	If ' $A \times B$ ' means 'A is the father of B'.		when sequentially placed at the gaps in the g
	If $A + B'$ means 'A is the vife of B'.		letter series shall complete it?
	If $A \div B'$ means 'A is the daughter of B'.		$ab_b_da_bbcda_bb_dab$
	If $A - B'$ means 'A is the son of B'.	0.15	(A) bebac (B) babbc (C) aebbc (D) bebbe
	How is L related to B in the expression 'C \div V	Q.15.	Identify the diagram that best represents relationship among classes given below.
	$L - T \div B$?	~	Chair, Liquid, Water, Wood
	(A) Grandson (B) Niece		
	(C) Daughter-in-law (D) Daughter		
2.9 .	Pointing out to a lady, abhinav said, "She is the	ne	
	mother of the ramesh and is the sister of the	ne	
	husband of my mother," How is the lady related		(C) (D) Eind the missing number from the g
	abhinav?	Q.16.	Find the missing number from the g

second wave of the COVID-19 pandemic and will also raise more funds in partnership with its players' association and UNICEF.

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alternatives. 289

30 19 21

(A) 455

904 425 ?

(D) 534 **(B)** 491 **(C)** 522

Q.17. From among the given alternatives select the one in which the set of numbers is most like the set of numbers given in the question.

Given Set - (30, 6, 66)

(A) 6, 13, 174	(B) 16, 25, 280
(C) 15, 5, 40	(D) 20, 15, 200

If the letters of the English alphabet are serially Q.18. numbered, one of the answers given below has a meaningful word hidden in it. Identify the answer.

> (A) 18, 5, 1, 3, 20, 9, 25, 14 **(B)** 18, 1, 20, 3, 21, 4, 15, 24

(C) 18, 5, 1, 3, 21, 9, 15, 25

(D) 19, 1, 20, 21, 18, 4, 1, 25

Q.19. If "TABLE" is coded as "ELYAT" then how will "NEVER" be coded in the same code?

(A) REEAN	(B) RMEEN
(C) REFEN	(D) REEEN
A CETTO GEN :	

0.20. If "THOSE" is coded as "22" and "GREEN" is code as "31" then how will "NEXT" be coded in the same code?

> **(A)** 15 **(B)** 25 (C) 18 **(D)** 20

Q.21. From the given alternatives, select the word which can be formed using the letters of the given word. EXTENSION

(A) TONSION	(B) NEION
(C) PROXD	(D) NATURE

Some equations are solved on the basis of a certain 0.22. system. Find the correct answer for the unsolved equation on that basis.

$$10 x 5 = 4, 30 x 10 = 6, 25 x 25 = 2, 30 x 6 = ?$$
(A) 12 (B) 10 (C) 24 (D) 25

Select the correct combination of mathematical Q.23. signs to replace * signs and to balance the given equation.

120 * 2 * 5 * 50 * 15

88 MI

(A)
$$\div = -x$$
 (B) $\div x = +$
(C) $\div + - =$ (D) $\div + x =$

Q.2 ich of the answer figures is the right mirror image for the given figure?

Question Figure-



Answer Figures-



O.25. In the question, a word is represented by only one set of numbers as given in any one of the alternatives. The sets of numbers given in the alternatives are represented by two classes of alphabets as in two matrices given below. The columns and rows of Matrix I are numbered from 0 to 4 and that of Matrix II are numbered from 5 to 9. A letter from these matrices can be represented first by its row and next by its column, e.g., O can be represented by 01, 20, etc., and 'F' can be represented by 85, 99, etc. Similarly you have to identify the number set for the word 'ORANGE'?

Matrix-I					Matrix-II						
	0	1	2	3	4		5	6	7	8	9
0	G	0	Α	H	R	5	Μ	E	Ν	L	В
1	A	R	H	G	0	6	E	В	L	Ν	M
2	0	G	C	R	A	7	L	N	Μ	В	E
3	R	A	G	0	H	8	F	Μ	В	Е	L
4	н	C	R	A	G	9	В	L	E	Μ	F

(A) 01, 11, 31, 76, 00, 55

(B) 33, 11, 02, 76, 57, 65

(C) 20, 11, 23, 76, 00, 65

- **(D)** 33, 11, 02, 76, 00, 65
- Q.26. The best indicator of economic development of any country is _
 - (A) Per capita income
 - (B) Per person expense
 - (C) Calorie consumption
 - (D) Women Empowerment
- Q.27. In which of the following years was the Antyodaya Anna Yojana (AAY) launched?

(A) 2000 (B) 2009 (C) 2008 **(D)** 2005

Which one of the following is not a key feature of Q.28. Indian Constitution?

ICA JUNE 2021	Indian Army has clarified that the Defence Ministry has approved a total of 50 Armed Force Medical Services, AFMS hospitals including 42 Army, five Air Force and three Navy designated as Dedicated and Mixed COVID Hospitals.

	(A) Quasi Federal	Q.39.	e e 1
	(B) Separation of Powers		passing through the liquid phase is called-
	(C) Fundamental Rights		(A) Sublimation (B) Condensation
	(D) Aristocracy		(C) Evaporation (D) Boiling point
Q.29.	In which year, the Indian National Congress was	Q.40.	Which of the following is not a semiconductor?
	established?		(A) Silicon (B) Krypton
	(A) 1885 (B) 1879 (C) 1895 (D) 1901		(C) Selenium (D) Germanium
Q.30.	If a gram panchayat is dissolved or disbanded,	Q.41 .	How much calories are there in a Joule?
	then within what time does the next election take place?		(A) 0.24 (B) 0.48 (C) 0.72 (D) 0.96
	(A) 2 years (B) 1 year	Q.42.	In India and elsewhere, biomass can be obtained
	(C) 6 months (D) 3 months		from
0.21	Which article of Indian constitution describes the		(A) Groundnut shells (B) Sugarcane bagasse
Q.31.	directive principles of the state?		(C) Rice husk (D) All of the above
	(A) Article 26-46 (B) Article 31-50	Q.43.	The 'Dronacharya Award' is given to
	(C) Article 36-51 (D) Article 38-52		(A) Sportsmen (B) Coaches
Q.32.	The ruins of Mohenjodaro and Harappa show		(C) Umpires (D) Sports Editors
2.02.	that these were magnificent and well planned	Q.44 .	Who is the first Indian woman who won a medal in
	·		the individual event of the Olympics?
	(A) Religious cities (B) Agrarian cities		(A) Mary Kom
	(C) Merchant cities (D) Shore cities		(B) Saina Nehwal
Q.33.	Who among the following built the first Mahabodhi		(C) Karnam Malleswari
	Temple at Bodh Gaya in Bihar?	0.45	(D) P.V. Sindhu
	(A) Chandragupta II (B) Ashoka	Q.45.	Kuchipudi', a classical dance form, is associated with which state of India?
	(C) Kanishka (D) Harshavardhana		(A) Mizoram (B) Nagaland
Q.34.	The chemical name of vinegar is-		(C) Kerala (D) Andhra Pradesh
	(A) Methanol (B) Ethanol	Q.46.	Who among the following has not received the
	(C) Acetic acid (D) Ethyl acetate	Q.40.	Nobel Prize?
Q.35.	Stainless steel is an alloy of-		(A) Jawaharlal Nehru (B) Kailash Satyarthi
	(A) Iron and Nickel		(C) HG Khorana (D) Mother Teresa
	(B) Iron and Chromium	Q.47 .	To which of the following is Goldman Award
	(C) Copper and Chromium		related?
	(D) Iron and Zinc		(A) Environment (B) Scientific research
Q.36.	A hydrocarbon in which two carbon atoms are		(C) Medical science (D) Agricultural science
	joined by a double bond is called-	Q.48.	At which place did the first summit of SAARC
	(A) Alkane (B) Alkene		took place?
	(C) Alkyne (D) Ionic bond		(A) Islamabad (B) Dhaka
Q.37.	The heaviest metal among the following is-		(C) New Delhi (D) Colombo
	(A) Gold (B) Silver	Q.49 .	Who was the first woman Prime Minister of
	(C) Mercury (D) Platinum		Pakistan?
Q.38.	The light is composed of small particles, called		(A) Sheikh Hasina Wazed
	· · · · · · · · · · · · · · · · · · ·		(B) Hina Rabbani Khar
	(A) Proton (B) Electron		(C) Benazir Bhutto
	(C) Photon (D) Alpha Particle		
Seve	ral United Nations agencies have delivered nearly 10,000 ox million medical masks to India to tackle the COV		

SSC CGL PRE

(D) None of the above

Q.50. Which one of the following is considered as working capital?

(A) Money	(B) Machines
(C) Building	(D) Tools

- **Q.51.** If the length and breadth of a rectangular plot are increased by 20% and 50% respectively. Then the new area is how many times the original area?
 - (A) 5/8 (B) 9/5 (C) 3/7 (D) 7/3
- Q.52. Kunal's present age is three times his daughter's present age and nine-thirteenth of his mother's present age. The sum of the present age of all of them is 125 years. What is the difference between the Kunal's daughter's present age and Kunal's mother's present age?

(A) 50 years	(B) 32 years
(C) 40 years	(D) 36 years

Q.53. In college A number of students is twice of the number of students in college B. If the ratio of boys and girls in college A and college B is respectively 7: 5 and 7: 8. The find the ratio of boys and girls in college A and B together.

(A) 41: 49 **(B)** 35: 37 **(C)** 49: 41 **(D)** 37: 35

Q.54. Bowling average of Ishant Sharma in matches played by him was 14 runs/wicket. In next match his performances was 4 wickets for 72 runs. So his new bowling average becomes 14.2 runs/wicket. Find the total number of wickets taken by him till now.

(A) 72 wickets	(B) 76 wickets
----------------	-----------------------

- (C) 84 wickets (D) 80 wickets
- Q.55. The diameter of two spheres made from the same metal sheet are 21 cm and 17.5 cm respectively. Then ratio of the area of metal sheets required for making the two spheres is -

Q.56. A sum lent at compound interest amounts to Rs.578.40 in 2 years and to Rs.614.55 in 3 years. Calculate the rate of interest per annum.

(A)
$$6\frac{1}{4}\%$$
 (B) $5\frac{1}{4}\%$ **(C)** $5\frac{3}{4}\%$ **(D)** $6\frac{3}{4}\%$

Q.57. If $p^4 + p^2q^2 + q^4 = 6$ and $p^2 + pq + q^2 = 2$ the find the value of pq.

(A) 1 (B) 0 (C) -1/2 (D) 1/2

Q.58. The equation of two parallel lines are 4x + 3y = 11and 8x + 6y = 15 respectively. Find the distance between these lines.

(A) 7 (B) 9 (C)
$$\frac{9}{10}$$
 (D) $\frac{7}{10}$
Q.59. If $2x + \frac{1}{3x} = 5$, find the value of $\frac{5x}{6x^2 + 30x + 1}$.
(A) $\frac{1}{5}$ (B) $\frac{1}{7}$ (C) $\frac{1}{9}$ (D) $\frac{1}{6}$

Q.60. If a certain number of two digits is divided by the sum of its digits, the quotient is 6 and the remainder is 3 and reverse of this number divided by the sum of the digits, the quotient is 4 and the remainder is 9. The difference of the digits of the number is-

(A) 2 (B) 3 (C) 4 (D) 5
Q.61. If
$$x = \sqrt{\sqrt{3} + \sqrt{3} + 8\sqrt{7 - 4\sqrt{3}}}$$
 then find the value of x.
(A) 1 (B) 2 (C) 0 (D) - 2

- Q.62. A car covers a certain distance in 25 hrs. If it reduces the speed by 1/5, the car covers 200 km less in that time. The speed of car is
 - (A) 60 kmph
 (B) 50 kmph
 (C) 40 kmph
 (D) 30 kmph
- Q.63. If $\sqrt{2} \tan 2\theta = \sqrt{6}$ and $0^{\circ} < \theta < 45^{\circ}$, then the value of $\sin \theta + \sqrt{3} \cos \theta - 2 \tan^{2} \theta$ is (A) 2/3 (B) 4/3 (C) 2 (D) 8/3
- Q.64. ABCD is a cyclic quadrilateral. \angle DBA = 50° and \angle ADB = 33°. Then the measure of \angle BCD is (A) 83° (B) 80° (C) 75° (D) 60°
- Q.65. If $\frac{\sin\theta + \cos\theta}{\sin\theta \cos\theta} = 4$ then the value of $\sin^4\theta \cos^4\theta$

(A)
$$\frac{8}{17}$$
 (B) $\frac{9}{17}$ (C) $\frac{7}{17}$ (D) $\frac{16}{32}$

Q.66. A profit of 12% is made when an article is sold at Rs. M and there is 4% loss when the article is sold at Rs. N. Then N: M is

Q.67. P and Q together can complete a work in 12 days. P alone can complete in 20 days. If Q does the work only half a day daily, then in how many days P and Q together will complete the work?

- **Q.68.** If the diagonals of a rhombus are 8 cm and 6 cm, then what will be the height of a parallelogram whose area is same as rhombus and base is twice of base of rhombus?
 - (A) 2.2 cm. (B) 2.4 cm.

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A 50-bed private hospital for COVID-19 patients with its own oxygen generation plants opened in Greater Noida in Uttar Pradesh''s Gautam Buddh Nagar district.

(C) 2.7 cm. (I	D) 2.0 cm.
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Q.69. Two equal circles of radius 3 cm each and distance between their centres is 10 cm. The length of one of their transverse common tangent is

(A) 10 cm.	(B) 9 cm.
(C) 8 cm.	(D) 7 cm.

Q.70. If 7 times the seventh term of an Arithmetic Progression (AP) is equal to 11 times its eleventh term, then the 18th term of the AP will be

(A) 1 (B) 0 (C) 2 (D) -1

Q.71. The ratio of the ages of two girls is 3: 4. After 3 years, the ratio will be 4: 5. The ratio of their ages after 21 years will be

(A) 14: 17	(B) 17: 19
(C) 11: 12	(D) 10: 11

Q.72. In a mixture of 25 liters, the ratio of milk to water is 4: 1. Another 3 liters of water is added to the mixture. The ratio of milk to water in the new mixture is

(A) 5: 1 (B) 5: 2 (C) 5: 3 (D) 5: 4

Q.73-75. The pie-chart shows the percentage of literate and illiterate male and female in a city. Study the diagram and answer the following questions.

Total population of the city is 10 lakhs.



- Q.73. If the difference between the two categories of people are represented by 36° in the diagram then these categories are
 - (A) Literate male and literate female
 - **(B)** Literate male and illiterate male
 - (C) Illiterate male and literate female
 - (D) Illiterate male and illiterate female
- Q.74. If except 12% of illiterate females and 8% of illiterate males, all illiterate people migrated from the city, then what is the number of persons migrated from the city?

(A) 192700 **(B)** 172900

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(C) 197200

(D) 179200

Q.75. If 35% of literate females and 45% of literate males are doing job in the city then what is the ratio between the literate females and literate males who settled themselves out of the city for the job?

(A) 7: 9 (B) 49: 81 (C) 9: 7 (D) 81: 49

Q.76. Select the most appropriate antonym of the given word.

ARROGANCE

- (A) Superiority(B) Sweetness(C) Humility(D) Vanity
- **Q.77.** Select the correctly spelt word.
 - (A) peivailege (B) previledge
 - (C) previllage (D) privilege
- Q.78. Select the most appropriate meaning of the underlined idiom in the given sentence.

Due to the increased number of layoffs in the industry, the <u>sword of Damocles</u> is always hanging over the employees.

- (A) strict rules and regulations
- (B) an ill omen of death
- (C) threat of physical harm

(**D**) a constant threat

Q.79. Select the most appropriate synonym of the given word.

DEFER

(A) Delay	(B) Despair
(C) Dictate	(D) Dread

- **Q.80.** Select the correctly spelt word.
 - (A) tuetion(B) tuttion(C) tuition(D) tution
- Q.81. Select the word which means the same as the group of words given.

A fictitious name used by an author.

(A) homonym	(B) alibi
(C) pseudonym	(D) anonymous

- Q.82. Select the most appropriate option to substitute the underlined segment in the given sentence. If no substitution is required, select No improvement.
 - Knowing the particular things that motivate each person <u>help you add power</u> to their motivation.
 - (A) No improvement

(B) helps you add power

The Indian Army has set up a 'COVID management cell' to ensure better coordination in extending support to civil authorities across the country to deal with surging cases of coronavirus infections.

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(C) help you to add power

(D) help you adding power

Q.83. Select the correct passive form of the given sentence.

The sailors had never encountered such a rough sea.

(A) Such a rough sea is never encountered by the sailors.

(B) Such a rough sea had never been encountered by the sailors.

(C) Such a rough sea has never been encountered by the sailors.

(D) Such a rough sea was never encountered by the sailors.

Q.84. Select the most appropriate option to fill in the blank.

She got a lucrative job of a translator because she was _____ in French.

(A) deficient (B) proficient

(C) sufficient (D) efficient

Q.85. Select the most appropriate meaning of the underlined idiom in the given sentence.

True friends stay by our side through <u>thick and</u> <u>thin.</u>

- (A) in happy moments
- (B) in difficult times
- (C) in different weathers
- **(D)** under all circumstances
- Q.86-90. In the following passage, some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each blank.
 - Leaving his car with the valet, he (A) ______ the hotel and joined the large crowd milling (B) ______ He found a badge waiting for him (C) ______ the receptionist's table and took his (D)
 - in the rear of the hall. When the place was
 - (E) , the moderator welcomed the crowd.
- Q.86. Select the most appropriate option to fill in blank A
 - (A) admitted (B) accessed

(C) invaded (D) entered

Q.87. Select the most appropriate option to fill in blank B

(A) into (B) about (C) aside (D) out

Q.88. Select the most appropriate option to fill in

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Union Minister Gajendra Singh Shekhawat dedicated a 120-bed COVID care centre to Jodhpur in Rajasthan and said people with mild and moderate symptoms will be treated at this facility.

(A) Bibliophile

	Dialik C		
	(A) in (B) by	(C) at (D) over	
Q.89.	Select the most a blank D	appropriate option to fill in	
	(A) lounge	(B) stand	
	(C) couch	(D) seat	
Q.90.	Select the most a blank E	appropriate option to fill in	
	(A) empty	(B) filled	
	(C) completed	(D) stuffed	
Q.91.	Select the most ap blank.	propriate option to fill in the	
	The committee reated the appointment of	the chairman.	
	(A) a compatible	(B) an exemplary	
	(C) a unanimous	(D) an agreeable	
Q.92.		identify the segment which	
	contains the gram	matical error.	
	Ten kilometres are for a child.	a long distance to cover on foot	
	(A) Ten kilometres	are (B) for a child	
	(C) to cover on foo	t (D) a long distance	
Q.93.	In the sentence, contains the gram	identify the segment which matical error.	
	There isn't many rice left in the house so we must replenish our stock soon.		
	(A) left in the house		
	(B) our stock soon		
	(C) so we must replenish		
	(D) There isn't man	iy rice	
Q.94.		appropriate synonym of the	
	given word.		
	PERPLEX		
	(1) 1 .	(D) 1 11	

(A) deceive	(B) bewilder
(C) complex	(D) surprise

Q.95. Select the most appropriate antonym of the given word.

(B) Paedophile

MEAGRE

blank C

(A) inadequate	(B) plentiful
(C) scanty	(D) premium
~ • • • •	

Q.96. Select the word which means the same as the group of words given.

One who is a great lover of books.

(C) Xenophile (D) Hemophile

Q.97. Select the correct active form of the given sentence.

We will all be greatly benefitted by this scheme.

(A) This scheme will greatly benefit us all.

(B) This scheme has greatly benefitted us all.

(C) This scheme is going to greatly benefit us all.

(D) This scheme would greatly benefit we all.

Q.98. Given below are four jumbled sentences. Select the option that gives their correct order.

A. But they faced grave danger if they tried to criticize these decisions.

B. The nationalists now began to openly criticize the policies of the British.

C. The freedom movement changed this situation.

D. Under colonial rule, the people had lived in fear of the British government and did not agree with many of the decisions that they took.

(A) DACB	(B) CBAD
(C) DBAC	(D) BADC

Q.99. Given below are four jumbled sentences. Select the option that gives their correct order.

A. The brain is active too during sleep, sending messages for the heart to beat regularly.

B. However, the body utilizes the sleeping time effectively.

C. We spend about one-third of our time sleeping.

D. It produces energy and releases hormones for repair and growth during the night.

(A) ABDC	(B) BADC
(C) CABD	(D) CBDA

Q.100. Select the most appropriate option to substitute the underlined segment in the given sentence. If no substitution is required, select No improvement.

Your coming home to dinner on time <u>should be a</u> rule rather the exception.

(A) should be a rule rather being the exception

(B) should be the rule rather than the exception

(C) No improvement

(D) shall be a rule rather than a exception

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Centre has said that 216 crore doses of COVID-19 vaccines will be available between August and December this year for Indian citizens.

- Q.26.(A) The best indicator of economic development of any country is Per capita income.
- Q.27.(A) The "Antyodaya Anna Yojana" (AAY) was launched in December, 2000 for one crore poorest of the poor families.
- Q.28.(D) Aristocracy is not a key feature of Indian Constitution. An aristocracy is a form of government that places strength in the hands of a small, privileged ruling class.
- Q.29.(A) On 28 December 1885, the Indian National Congress was founded at Gokuldas Tejpal Sanskrit College in Bombay, with 72 delegates in attendance.
- **Q.30.(C)** If a gram panchayat is dissolved or disbanded, next elections are held within 6 months.
- Q.31.(C) Article 36-51 of the Indian Constitution describes the directive principles of the state. Directive Principles of State Policy aim to create social and economic conditions under which the citizens can lead a good life.
- Q.32.(C) The ruins of Mohenjodaro and Harappa show that these were magnificent and well planned Merchant cities.
- Q.33.(B) Ashoka built the first Mahabodhi Temple at Bodh Gaya in Bihar.
- **Q.34.(C)** The chemical name of vinegar is Acetic acid.
- Q.35.(B) Stainless steel is an alloy of Iron and Chromium.
- **Q.36.(B)** A hydrocarbon in which two carbon atoms are joined by a double bond is called Alkene.
- **Q.37.(D)** The heaviest metal is Platinum.
- Q.38.(C) The light is composed of small particles, called Photon.
- Q.39.(A) The change of a solid to a gaseous phase without passing through the liquid phase is called Sublimation.
- **Q.40.(B)** Krypton is not a semiconductor.
- Q.41.(A) 0.24 calories are there in a Joule.
- Q.42.(D) All of the above options are correct.Biomass is plant or animal material used for energy production, or in various industrial processes as raw material for a range of products.
- Q.43.(B) The 'Dronacharya Award' is given to Coaches.
- Q.44.(C) Karnam Malleswari is the first Indian woman who won a medal in the individual event of the Olympics.
- Q.45.(D) Kuchipudi', a classical dance form, is associated with Andhra Pradesh. Indian classical dance,

or Shastriya Nritya, is an umbrella term for various performance arts rooted in religious Hindu musical theatre styles, whose theory and practice can be traced to the Sanskrit text Natya Shastra.

- Q.46.(A) Jawaharlal Nehru did not receive the Nobel Prize.The Nobel Prize is a set of annual international awards, bestowed in several categories by Swedish and Norwegian institutions in recognition of academic, cultural, or scientific advances
- Q.47.(A) Goldman Award is related to the environment. The Goldman Environmental Award is a prize awarded annually to grassroots environmental activists.
- Q.48.(B) Dhaka was the place where the first summit of SAARC took place. The South Asian Association for Regional Cooperation (SAARC) is the regional intergovernmental organization and geopolitical union of states in South Asia.
- Q.49.(C) Benazir Bhutto was the first woman Prime Minister of Pakistan.
- Q.50.(A) Money is considered as working capital. Working capital is a financial metric which represents operating liquidity available to a business, organization, or other entity, including governmental entities.
- Q.51.(B) 20% = 1/5, 50% = 1/2Original area = $5 \times 2 = 10$ New area = $6 \times 3 = 18$
- Required answer = 18/10 = 9/5Q.52.(A) His daughter's age = x years

Kunal's age = 3x years

His mother's age $=\frac{13x}{3}$ years According to the question,

$$x + 3x + \frac{13x}{3} = 125$$

$$3x + 9x + 13x = 125 \times 3$$

$$25 x = 125 \times 3$$

$$x = 15$$

Required difference = 65 - 15 = 50 years

Q.53.(C) Let number of students in school A = 240 and number of students in school B = 120 Number of boys in school A = 140 Number of boys in school B = 56 Number of girls in school A = 100

The Dragao Stadium, in the Portuguese city of Porto, will host on May 29 the final of the Champions League.

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Number of girls in school B = 64Required ratio = 196 : 164 = 49 : 41 Q.54.(D) Let he has taken x wickets before the match and runs given with the average 14. So, total runs given was = 14 xRuns given including this match 14 x + 72 with average of 14.2 Now, (14 x + 72)/(x + 4) = 14.214 x + 72 = 14.2x + 56.80.2 x = 15.2x = 76Total wickets till now = 76 + 4 = 80**Q.55.(B)** Required ratio = 21^2 : $17.5^2 = 9$: 6.25 = 36: 25 **Q.56.(A)** Rate of interest = $\frac{(614.55 - 578.40) \times 100}{578.40}$ $= 6.25\% = 6\frac{1}{4}\%$ **Q.57.(C)** $p^4 + p^2q^2 + q^4 = 6$ $p^4 + q^4 = 6 - p^2 q^2 \dots (i)$ again $p^2 + pq + q^2 = 2$ $p^2 + q^2 = 2 - pq \dots$ (ii) squaring on both side in eq. (ii) $p^4 + q^4 + 2 p^2 q^2 = 4 + p^2 q^2 - 4pq$ $6 - p^2q^2 + 2 p^2q^2 = 4 + p^2q^2 - 4pq$ 2 = -4pqpq = -1/2Q.58.(D) Distance between lines = $\frac{c-d}{\sqrt{a^2+b^2}} = \frac{22-15}{\sqrt{8^2+6^2}} = \frac{7}{10}$ Q.59.(C) $2x + \frac{1}{3x} = 5$ $6x^2 + 1 = 15x$ $\frac{5x}{6x^2 + 30x + 1} = \frac{5x}{15x + 30x} = \frac{5x}{45x} = \frac{1}{9}$ **Q.60.(A)** Let number be 10x + y. First case: 10x + y = 6(x + y) + 310x + y = 6x + 6y + 3 $4x - 5y = 3 \dots (I)$ Second case:

$$10y + x = 4(x + y) + 9$$

$$10y + x = 4x + 4y + 9$$

$$6y - 3x = 9$$

$$2y - x = 3 \dots (II)$$

On solving above two equations, we get

$$x = 7, y = 5$$

Required difference = 7 - 5 = 2
.(B)
$$x = \sqrt{\sqrt{3} + \sqrt{3} + \sqrt{3} + 8\sqrt{7 - 4\sqrt{3}}}$$

$$= \sqrt{\sqrt{3} + \sqrt{3} + \sqrt{3} + 8\sqrt{2 - \sqrt{3}}}^2$$

$$= \sqrt{\sqrt{3} + \sqrt{3} + 8\sqrt{2 - \sqrt{3}}}^2$$

$$= \sqrt{\sqrt{3} + \sqrt{3} + 8\sqrt{2 - \sqrt{3}}}^2$$

$$= \sqrt{\sqrt{3} + \sqrt{3 + 8\sqrt{2 - \sqrt{3}}}^2}$$

$$= \sqrt{\sqrt{3} + \sqrt{19 - 8\sqrt{3}}}$$

$$= \sqrt{\sqrt{3} + \sqrt{(4 - \sqrt{3})^2}}$$

$$= \sqrt{\sqrt{4} + 2}$$

(C) Let the distance be x km and speed be y km

Q.61

Q.62.(C) Let the distance be x km and speed be y kmph. According to the question,

$$\frac{x}{y} = 25$$

 $x = 25y \dots (I)$
 $\frac{(x - 200)}{\frac{4y}{5}} = 25$
 $x - 200 = 20y \dots (II)$
From (I) and (II), we get
 $25y - 200 = 20y$
 $5y = 200$
 $y = 40$
63.(B) $\sqrt{2} \tan 2\theta = \sqrt{6}$
 $\tan 2\theta = \sqrt{3} = \tan 60^{\circ}$
 $2\theta = 60^{\circ}$
 $\theta = 30^{\circ}$
 $\sin \theta + \sqrt{3} \cos \theta - 2\tan^{2} \theta = \sin 30^{\circ} + \sqrt{3} \cos 30^{\circ} - 2\tan^{2} 30^{\circ}$
 $= \frac{1}{2} + \sqrt{3} \times \frac{\sqrt{3}}{2} - 2 \times \frac{1}{3}$

A total of 110 cadets of the Armed Forces Medical College (AFMC) in Pune were commissioned as officers into the Armed Forces Medical Services (AFMS).

Q.

= 4/3

Q.64.(A)



 \angle BAD = 180° - (33° + 50°) = 97° Since, the sum of opposite angle in cyclic quadrilateral is 180 degrees, hence-

$$\angle BCD = 180^{\circ} - 97^{\circ} = 83^{\circ}$$

Q.65.(A)

 $\frac{\sin\theta + \cos\theta}{\sin\theta - \cos\theta} = 4$ $\sin\theta + \cos\theta = 4\sin\theta - 4\cos\theta$ $3\sin\theta = 5\cos\theta$ $\tan \theta = \frac{5}{3}$ $\sin^4\theta - \cos^4\theta = \left(\frac{5}{\sqrt{25+9}}\right)^4 - \left(\frac{3}{\sqrt{25+9}}\right)^4$ 544 625 81 =1156 1156 1156 1156 17 **Q.66.(C)** CP of the article = Rs. x (Let) $\frac{x \times 112}{100} = M$ $\frac{96x}{2} = N$ 100 N: M = $\frac{96x}{100} : \frac{x \times 112}{100}$ = 96: 112 = 6: 7 Q.67.(D) P+Q 12 5 60

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From the given figure,

We know that Area of the parallelogram = $Base \times Height$ $24 = 10 \times h$

$$h = 2.4$$
 cm.

Q.69.(C) Length of transverse common tangent =

$$\sqrt{d^2 - (r_1 + r_2)^2}$$

= $\sqrt{10^2 - (3 + 3)^2}$
= $\sqrt{10^2 - 6^2}$
= 8 cm.

Q.70.(B) Let a be the first tem and d be the common difference of given AP

7
$$T_7 = 11 T_{11}$$

7 (a + 6d) = 11 (a + 10d)
7a + 42d = 11a + 110d
4a + 68d = 0
 $T_{18} = a + 17d = 4a + 68d = 0$
Q.71.(D) At present,
Ratio = 3: 4
After 3 years,
Ratio = 4: 5
1 = 3
G1 = 9 years
G2 = 12 years
Required ratio = 30: 33 = 10: 11
Q.72.(B) In 25 litres,
Milk = 20 litres
Water = 5 litres
Required ratio = 20: 8 = 5: 2
Q.73.(A) Literate male and literate female
Q.74.(D) Total number = 88% of 120000 + 92% of 80000
= 105600 + 73600
= 179200
Q.75.(B) Required ratio = 35% of 350000 : 45% of 450000
= 49 : 81
Q.76.(C) Sol:
Arrogance (n)- egotism, vanity

Q.68.(B)

Ρ

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3 Q's 1 day work = 5 - 3 = 2

Area of the rhombus $=\frac{1}{2} \times (8 \times 6) = 24$ cm.²

Time to complete this work = [60/4] = 15 days

Q can do the work in = [60/2] = 30 days If Q does the work half a day then Total work in 1 day = 3 + 1 = 4

BJP chief JP Nadda flags off 17 mobile medical units & medical aid for Himachal Pradesh under 'Seva Hi Sangathan' program.

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Humility (n)- modesty Q.77.(D) Sol: The correctly spelt word is 'privilege' means a special right, advantage. Q.78.(D) Sol: Any imminent, impending, or eventual trouble, danger, or disaster. Q.79.(A) Sol: Defer (v)- postpone **O.90.(B)** For other options: Q.91.(C) Despair (n)-lose or be without hope. Dread (v)- anticipate with great apprehension/ Q.92.(A) fear. Dictate (v)- order authoritatively. **Q.80.(C)** Sol: The correctly spelt word is 'tuition'. Q.93.(D) **Q.81.(C)** For other options: Homonym (n)- each of two or more words Q.94.(B) having the same spelling or pronunciation but different meanings and origins. Alibi (n)- a claim or piece of evidence that one was elsewhere when an act, typically a criminal one, is alleged to have taken place. Q.95.(B) Anonymous (adj.)- (of a person) not identified by name; of unknown name. Sol: each takes 'singular verb', so helps will be Q.82.(B) correct. Q.96.(A) Q.83.(B) Sol: Such a rough sea had never been encountered by the sailors. Kindly refer to the rules of voice. Q.84.(B) Sol: Proficient (adj.)- skilled For other options: Efficient (adj.)- systematic Deficient (adj.)- not having enough of a Q.97.(A) specified quality. Sufficient (adj.)- enough **Q.85.(D)** Sol: under all circumstances. **Q.86.(D)** Sol: he entered the hotel. For other options: Access (v)- approach or enter (a place).

Invade (v)- occupy/capture

Finance Minister Nirmala Sitharaman will chair the 43rd GST Council meeting via video conferencing at 11 A.M. in New Delhi on 28th of this month.

of 'many'. Sol: Perplex (v)- confuse For other options: Deceive (v)- cheat Bewilder (v)- confuse Sol: Meagre (adj.)- scanty, inadequate. Premium (n)- an amount to be paid for a contract of insurance. For other options: Paedophile (n)- a person who is attracted to children. Hemophile (n)- someone who has hemophilia and is subject to uncontrollable bleeding. Xenophile (n)- a person who is attracted to foreign peoples, cultures, or customs.

- Sol: This scheme will greatly benefit us all. Kindly refer to the rules of 'voice'.
- Q.98.(A) Sol: The correct sequence of the passage is 'DACB'.
- Q.99.(D) Sol: The correct sequence of the passage is 'CBDA'.
- Q.100.(B) Sol: 'The' should be used before 'rule', to specify the rule.

- Q.87.(B) Sol: mill about- To loiter, wander about. Q.88.(C) Sol: at- used for a place.
- Q.89.(D) Sol:

Seat (n)- a thing made or used for sitting on. Lounge (n)- a public room in a hotel, theatre, or club in which to sit and relax.

- **Sol:** was+v3- was filled (structure of passive).
- **Sol:** unanimous (adj.)- (of two or more people) fully in the agreement.
- **Sol:** 'Ten kilometres is' will be correct because when 'certain quantity/measure or unit' is given in the beginning of the sentence then it is treated as a singular quantity.
- Sol: 'rice' isn't countable so use 'much' in place

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Q.1-5. Read the following passage and answer the questions based on it.

It's amazing how much time we spend wooing, pampering and putting our best foot forward when we meet someone we are attracted to. We dress well, we smell good, use mouthwash, we are well mannered, attentive, protective and bring conversation and fun to the table. We pretty much make the person feel like they are the center of the universe. What's equally amazing is how once couples get into a long-term relationship or marriage how things change so dramatically. Grubby clothes, oily hair, long hours at work, an exhausted even grumpy attitude once back home. and of course, the fact that you even fart loudly without caring if it's going to stink. What's the most amazing is that people later wonder why the relationship has faded, the magic gone and apathy set in. If you invest 10 hours a day into your work life and that needs constant effort to be on a winning streak, so does your relationship. It is fine to take a relationship off the pedestal of 1st place, but it's not okay to park it in the garage either. Relationships are built on emotional investments and require constant updates like a software program. People are constantly changing, needs are evolving, and the fact is that both people are human beings who needs love, kindness, affection and care daily. It is something that needs to be spoken about, addressed clearly and commitments made as to how to give value and respect to what is supposed to last a life time. People are deeply immersed in building their respective professional futures and it involves working 10 to 12-hour days. But they need to have a clear understanding that what they share must be nurtured. The rules are simple: spend minimum 20 minutes every morning chatting over cups of tea together. No phones, no computers, no distractions. Just time to chat, bond, share, laugh and set a good tone for the day ahead. Most importantly, shut off from all work at 8 pm. Sundays are committedly a day off together (with only an occasional 4-hour window only if urgent stuff still needs to be done), because it's time for "relationship time". Be it a day on the beach, dinners out, watching Netflix, entertaining friends, it's important that if we intend to walk into the sunset together that we enjoy the journey and what we share. Do you want to grow old unhappily, in boredom,

feeling unloved, hoping for a miracle that will once again make you feel relevant and special? Agree to create your own relationship code that works to preserve and protect what you share, because after all, it's the person you will be spending the rest of your life with and you value it. Many a time you need some time off to evaluate life and relationships. Sometimes a committed break gives a lot of perspective into what you want and what you are not willing to compromise on. Both of you will experience what life is like without the other and evaluate whether the relationship is worth holding onto, rebuilding, or letting go as it has run its course.

Q.1. As per your reading, explain why is it important to cut-off from someone for a brief period?

A. In order to break off as things become mundane.

B. In order to ascertain the fact that whether it is lucrative to stay together or apart.

C. In order to know the feeling one gets in the absence of the other one.

D. In order to assess one's standing in the relationship.

(1) Only A	(2) Both B and C
(3) Both C and D	(4) Both A and B
(5) B, C and D	

Q.2. With reference to the passage, mention the best possible way(s) to ensure that one's relationship thrives.

(1) Spending ample amount of time with each other.

(2) Using the spent time to have a light moment which ultimately determines how the day is going to turn out.

(3) Trying and striving that electronic gadgets don't come in way while interacting.

(4) Expounding one's idea of an ideal relationship to those who do not have one.

(5) All except (4)

Q.3. What exactly is/are the point(s) which should remain explicit between the people involved in any relationship?

(1) The manner in which one treats the other

(2) How to cherish what one has got.

(3) Being dynamic in the relationship as well as in life.

US President Joe Biden has announced that the United States will share 80 million vaccine doses globally over the next six weeks.

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(4) Deep mutual admiration towards each other.(5) Both (2) and (4)

Q.4. With reference to the passage, draw a parallel between relationships and software programmes.

A. Just like a software, there is always room for improvement in relationships also.

B. Relationships are no rocket science to be understood with lots of efforts, contrary to software.

C. A software programme is developed with the love of its maker and so are relationships.

D. Just like a software, relationships also need to be flexible to changes and adapt them time to time.

(1) Only A	(2) Both B and C
(3) Both C and D	(4) Both A and B
(5) Only D	

Q.5. Which of the following points has/have not been conveyed by the author?

A. It's a point to ponder later and one tries and finds out the reason for the 'in absentia' charm in the relationship.

B. The sole basis of relationships is the emotions involved from both the people.

C. One needs to give enough time to our bond as we do to our work.

D. The primary prerequisite is to have a desire to be with each other.

(1) Only A	(2) Both B and C
(3) Both C and D	(4) Both A and B

- (5) None of the above
- Q.6-10. In the following question, two phrases are given in bold. Identify the grammatically correct set of phrases from the following options :-
- Q.6. Don't give up now, it just **drew in the face of** your hard work in this case because the jury will **uphold cognizance of** your evidence eventually.
 - (1) Waves on the face of, draw cognizance of
 - (2) Flies in the wings of, take notice of
 - (3) Flies in the face of, take cognizance of
 - (4) Flies under the face of, took cognizance of
 - (5) None of the above.
- Q.7. While speaking on the dais, the teacher strike a note of informing about the new remedial classes being organized in school premises and this is as far the most important decision after the meeting.
 - (1) Hit a note, from far

- (2) Strike a thought, by now
- (3) Bang a note, so far
- (4) Struck a note, by far
- (5) None of the above
- Q.8. Nowadays, parenting is the new school of thinking in raising a child for the intellectual development of a child from infancy into adulthood and our society falls under the line.
 - (1) School of thought, falls in the line
 - (2) Institute of thought, falls with the graph
 - (3) college of idea, falls in the line
 - (4) school of belief, drop in the line
 - (5) None of the above.
- Q.9. The musical band leave me cold and this is the reason we had everything in the line for the live concert, but having these kinds of songs are really like throwing a span on the concert.
 - (1) Withdrew me cold, throwing a wrench
 - (2) Leave everybody cold, throwing a tool
 - (3) Left me cold, throwing a spanner
 - (4) Left me cool, throwing a nut
 - (5) None of the above.
- **Q.10.** John **rolled under** the responsibilities he had been given in organizing an event and he was so stressed but it was pretty **smooth sailing** on that day.
 - (1) Real under, smooth selling
 - (2) Roll under, settle sailing
 - (3) Reeled under, smooth sailing
 - (4) Rolled into, smooth boating
 - (5) None of the above.
- Q.11-15. If one part of the sentence which is given in bold is fixed at its place then what will be the correct rearrangement of the sentence given below? In case you feel the given sentence is in its correct sequence then mark option (5) i.e., no change required as your answer.
- Q.11. New Delhi must intensify its dialogue with (A)/ regional and global stakeholders, and impress upon (B)/ them that any dialogue with the Taliban (C)/ must not come at the cost of the hard-fought (D)/ victories of the Afghan people in the past two decades (E)/.

(1) ABECD	(2) ACBED	(3) ADECB
(4) ACDBE	(5) No change	required

Q.12. major concessions to the Taliban, (A)/ including dialogue without insisting (B)/ that peace in

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Indian Ambassador to Nepal Vinay Mohan Kwatra inaugurated a quarantine/mild isolation centre for frontline workers in Kathmandu run by the Hindu Swayamsewak Sangh (HSS), amidst a surge in COVID-19 cases in the country.

Afghanistan is not possible without (C)/ The U.S. and Russia have accepted the idea (D)/ on a cessation of violence (E)/.

(1) ABCDE(2) DCBAE(3) DCABE(4) ADCBE(5) No change required

Q.13. In its ostensibly even-handed intervention in the (A)/ stand-off between the Central and State governments over (B)/ the manner of investigation of a contentious case, (C)/ the Supreme Court has de-escalated (D)/ political tensions, at least for now. (E).

(1) ABECD(2) ABDCE(3) ADECB(4) ACEBD(5) No change required

Q.14. While the CM may have reason to believe that (A)/ was politically motivated, his government's response, (B)/ the timing of the CBI's operation (C)/ officials, was shocking and inexcusable (D)/ manhandling and detaining the CBI (E)/.

(1) ABECD (2) ACBED (3) ADECB

- (4) ACDBE (5) No change required
- Q.15. To appear before the CBI before it (A)/ had been served a number of notices (B)/ Team investigating the chit fund case (C)/ The Police Commissioner and his Special Investigation (D)/ sent a team to his house in Kolkata (E)/.

(4) DCBAE (5) No change required

- Q.16-20. In the following question, two sentences are given. Each sentence has a pair of words that are highlighted. From the highlighted words select the most appropriate word (A or B) to form correct sentences.
- Q.16. (i). The company offers month-long paid satirical (A)/ sabbatical (B) for all employees.

(ii). During Dean's surgeon (A) / sojourn (B) in Paris, he spent two weeks visiting all of the city's cultural attractions.

Q.17. (i). The fact that the celebrity was behind the rumors was appealing (A) /appalling (B) to his followers.

(ii). People are asked to remain out of the abandoned **quarry (A)/ query (B)** because of the danger of falling rocks.

(1) AB	(2) BA	(3) AA
(4) BB	(5) Both AA	and BB

Q.18. (i). Rather than fining the graffiti artist, the judge ordered him to make reparation (A)/repatriation (B) by painting the entire building.

(ii). My physics teacher challenged us to **refute** (A) /**refuse** (B) his laboratory findings with our own evidence.

(1) AA	(2) BB	(3) AB
(4) BA	(5) Both AA	and BB

Q.19. (i). Hopefully the movie trailer piqued (A) / peaked(B) the interest of moviegoers and motivate them to buy tickets to see the film.

(ii). The criminal forced his wife to be his consort(A)/ concert (B) in crime.

- (1) AA (2) BB (3) AB
- (4) BA (5) Both AA and BB
- Q.20. (i). The mountain trek will exhilarate (A)/ accelerate (B) tourists who love to challenge themselves.

(ii). His reactions to unpleasant situations tended to aggregate (A)/ aggravate (B) everyone's nerves.

- (1) AA (2) BB (3) BA (4) AB (5) Both AA and BB
- Q.21-25. In the question three different words are given followed by three phrases which may or may not define the words mentioned in column 1. Choose the option/s which is/are available as the meaning of the words. If the meaning is 'available' or 'not available' for all the words, mark option (5).
 - (1) Only A is defined
 - (2) Only B is defined
 - (3) Both A and B are defined
 - (4) Both B and C are defined
 - (5) All are defined/ All are not defined

Q.21.

Column 1	Column 2
A. Deterrent	i. something that discourages
B. Envisage	ii. to gain advantage by manipulating unfairly
C. Hitherto	iii. upto a level

Q.22.

Column 1	Column 2
A. Garrulous	i. causing quarrels
B. Preternatural	ii. beyond what is normal or natural
C. Affinity	iii. amicable

Q.23.

With India continuing to reel under the second wave of COVID-19 infections, multinational financiers pitched in with relief efforts, led by a Rs 200 crore commitment by Citibank.

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Column 1	Column 2
A. Lurch	i. make an uncontrolled move
B. Unprecedented	ii. never done before
C. Impuissant	iii. powerless

Q.24.

Column 1	Column 2
A. Cantankerous	i. bad tempered
B. Afflict	ii. cause pain or trouble
C. Contemplate	iii. contemporaneous

Q.25.

Column 1	Column 2
A. Entrenched	i. enumerable
B. Curmudgeon	ii. a bad tempered person
C. Ambidextrous	iii. a person who can write with both
	hands

- Q.26-30. In the following question, a sentence with a blank has been given. Below it five words have been denoted by numbers (1), (2), (3), (4) and (5). Find out which word can be filled up in the blank to make the sentence meaningfully complete.
- Q.26. We have an imbalanced structure of health services, in the sense that we don't provide free immunization but provide for free cure of diseases caused by the absence of that very-----.

(1) Desperation	(2) Consternation
(3) Motion	(4) Aspiration
(5) Immunization	

Q.27. The expense of high school and higher secondary education -----a number of students drop out. (1) E (3) Shifts . . . 1 . .

(1) Frames	(2) Speculates	(3) Shift
(4) Makes	(5) Causes	

Q.28. As the doors of many of the buses get jammed during accidents and fire, emergency exits were planned to speed up -----operations.

(1) Service	(2) Rescue	(3) Peril
(4) Recover	(5) Acquit	

- Q.29. Schools that send children for door to door collection of money for various causes will be -----under the Child Rights Act.
 - (2) Distanced (1) Hailed (3) Mourned (4) Prosecuted (5) Liberated
- Q.30. In the -----of a road, most residents were either forced to walk or use horses for commuting. (1) Hence (2) Presence (3) Chance

(4) Absence (5) Sustenance

- Q.38.
- Q.31-34. The series given below has one wrong number find that number and answer the question.

Q.31.	32, 39, 65, 128, 253, 467, 809, 1320		
	(1) 39	(2) 65	(3) 253
	(4) 467	(5) 32	
Q.32.	47, 44, 45, 46, 33	3, 57, 3, 88	
	(1) 44	(2) 57	(3) 46
	(4) 3	(5) 47	
Q.33.	45, 131, 228, 338	8, 466, 619, 800	
	(1) 131	(2) 466	(3) 619
	(4) 45	(5) 800	
Q.34.	19, 22, 32, 46, 73	3, 108, 158	
	(1) 22	(2) 46	(3) 73
	(4) 19	(5) 158	

Q.35-39. In the following question two equations numbered I and II are given. You have to solve both the equations and give answer thereof.

Q.35. $I.8x^2 + 3x = 38$ II. $6y^2 + 34 = 29y$ (1) x > y(2) x ≥ y (3) x < y (4) $x \le y$ (5) x = y or relation can't be established $I. x^2 - x - 6 = 0$ **O.36**. II. $2y^2 + 13y + 21 = 0$ (1) x > y(2) $x \ge y$ **(3)** x < y (4) x ≤ y (5) x = y or relation can't be established Q.37. I. $p^2 = 4$ II. $q^2 + 4q = -4$ (1) p > q(2) $p \ge q$ on can't be established

(3) p < q
(4) p ≤ q
(5) $p = q$ or relation
I. $p^2 + 5p + 6 = 0$
II. $q^2 + 3q + 2 = 0$
[1] 영상 (1973) ····································

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Government has left GPF and other non-government PF interest rate unchanged at 7.1 percent.

(1) p > q
(2) p ≥ q
(3) p < q
(4) p ≤ q
(5) p = q or relation can't be established

Q.39.

I. $x^{2} = 4$ II. $y^{2} + 6y + 9 = 0$ (1) x > y(2) $x \ge y$ (3) x < y(4) $x \le y$ (5) x = y or relation can't be established

Q.40. The sum of five consecutive even numbers is equal to 170. What is the sum of the second largest number amongst them and the square of the smallest number amongst them together?

(1) 940	(2) 932	(3) 934
(4) 938	(5) 936	

Q.41. A boat can travel 6.4.km down-stream in 16 minutes and 8.7 km upstream in 29 minutes. What is the total time taken by the boat to travel 36 km up-stream and the same distance downstream together?

(1) 3 hours 45 minutes (2) 4 hours 11 minutes

- **(3)** 4 hours **(4)** 3 hours 30 minutes
- (5) 3 hours
- Q.42. 9 children can complete a piece of work in 360 days. 18 men can complete the same piece of work in 72 days and 12 women can complete the same piece of work in 162 days. In how many days can 4 men, 12 women and 10 children together complete the same piece of work?

(1) 124 days	(2) 81 days	(3) 68 days
(4) 96 days	(5) 108 days	

Q.43. A and B started a business. B's investment was Rs.4000 more than that of A. At the end of 3 months from the start of the business, B left and C joined with an investment which was Rs.6000 more than that of A. If the respective ratio between total annual profit and A's share in profit was 11:5, what was the investment made by A?

(1) Rs.24000	(2) Rs.16000	(3) Rs.12000
(4) Rs.18000	(5) Rs.27500	

Q.44. If perimeter of a square and rectangle is equal. If length and breadth of rectangle are 12 cm and 10

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cm respectively. The area of square is what % more than that of rectangle?

(1)
$$\frac{5}{6}$$
 (2) $1\frac{1}{6}$ (3) 1

(4) $\frac{2}{3}$ (5) $\frac{1}{6}$

Q.45. A trader sold an article at 12% loss. Had he sold the article for Rs. 109.20 more, he would have earned a profit of 30%. What would be the selling price of the article if the article is sold at 40% profit?

(1) Rs.364	(2) Rs.392
(3) Rs.350	(4) Rs.332

(5) Other than those given as options

Q.46. A 7 m wide path is to be made around a circular garden having a diameter of 7 m. What will be the area of the path in square metre?

(1) 298	(2) 256	(3) 308
(4) 365	(5) 387	

- Q.47. 3 containers having capacities in the ratio 2: 3: 1 contain mixture of liquids A and B such that the ratio of A to B in them is 2: 3, 1: 4 and 3: 7 respectively. If all the three containers are emptied in a single container, what will be the ratio of A to B in the final mixture?
 - **(1)** 12: 23 **(2)** 23: 12 **(3)** 17: 43
 - (4) 43: 17 (5) None of these
- Q.48. A bag contains 6 red, 2 blue and 4 green balls. 3 balls are chosen at random. What is the probability that at least 2 balls chosen will be red?
 - (1) 1/2 (2) 2/3 (3) 1/3
 - (4) 3/4 (5) None of these
- Q.49. Dheeraj has Rs. 45000 with him. Scheme B and C offers interest at the rate of 5% and 4% respectively. He wanted to invested his money in such a way that the interest received from these scheme after one year of investment is equal so how much money he should invest in scheme C?

(1) 20000	(2) 40000	(3) 10000
(4) 30000	(5) 25000	

- Q.50. 2 employees and 3 trainees together can finish a project in 7 days, 6 employees and 13 trainees together can finish the same project in 2 days. Find the time taken by 4 employees and 4 trainees together to finish the same work.
 - (1) 5 (2) 6 (3) 4
 - (4) 3 (5) None of these

The National Commission for Women (NCW) has launched a WhatsApp helpline number for providing medical assistance to expectant mothers from across the country.

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Q.51-55. What should come at place of question mark				
	(?) in the follo	wing questions?		
Q.51.	87.5% of 420 -	- 85% of 300 = ?%	of 400	
	(1) 28.25	(2) 27.625	(3) 28.125	
	(4) 28.875	(5) None of the	se	
Q.52.	143×15–173×1	$12 = ?^2 - 12$		
	(1) 7	(2) 8	(3) 9	
	(4) 11	(5) None of the	se	
Q.53.				
	$\frac{1}{2} + \frac{1}{4} + \frac{1}{8} - \frac{1}{16} + \frac{1}{32} = ?$			
	$\frac{1}{2} + \frac{1}{4} + \frac{1}{8} - \frac{1}{16} + \frac{1}{32} - \frac{1}{16}$			
	17	(2) $\frac{21}{32}$	(3) $\frac{27}{32}$	
	(1) $\frac{17}{32}$	(2) 32	$(3) \frac{1}{32}$	
	(4) $\frac{9}{16}$	(5) None of the		
	$(4) \frac{1}{16}$	(3) None of the	SC	
Q.54.	84 ² -72 ² =?% of	f 800		
	(1) 232	(2) 234	(3) 212	
	(4) 219	(5) None of the	se	
Q.55.	$18^{3}-72^{2}=?$			
	(1) 632	(2) 593	(3) 648	
	(4) 678	(5) None of the	se	
Q.56-60. Study the following information carefully and				

Q.56-60. Study the following information carefully and answer the questions given below:

In Belur area of Kolkata, there are 1200 people living in five different apartments, viz Drishti, Paradise, Umang, Maurya and Kala Kunj. The number of males in 24 more than the number of females. One-fourth of the total number of population are in Umang apartment. 16% of the total number of population are living in Drishti apartment. Maurya apartment has 50 people more than Drishti apartment. The ratio of the number of males to females is 3: 1 in Drishti apartment. The number of people in Kala Kunj is 20 more than the number of people living in Drishti apartment. There are equal numbers of males and females living in Maurya apartment. 50 percent of the population of Paradise Apartment are males. Three-fourths of the population of Kala Kunj apartment are famales.

Q.56. What is the ratio of the number of females in Paradise apartment to the number of males in Maurya apartment?

(1) 109: 121 **(2)** 121: 109 **(3)** 127: 121

(4) 121: 127 (5) None of these

Q.57. The number of males in Umang apartment is what per cent of the total number of females of all five

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The Centre has released ₹ 8,873.6 crore to states as the first installment of the central share of the State Disaster Response Fund (SDRF) for 2021-22 for various COVID-19 containment measures.

apartments together? (nearest to two digits after decimal)

(1) 32.05%	(2) 28.40%	(3) 26.05%
(4) 39.80%	(5) None of the	ese

Q.58. The total number of females in Drishti apartment and Kala Kunj apartment together are how much more/less than the total number of males in Paradise and Umang apartments together?

(1) 98	(2) 97	(3) 87
(4) 76	(5) 68	

- Q.59. What is the approximate average population of Paradise, Umang and Kala Kunj apartments together?
 - (1) 360
 (2) 260
 (3) 255

 (4) 320
 (5) None of these
- Q.60. What is the ratio of the number of people in Paradise apartment to the number of people in Kala Kunj apartment?
 - (1) 127: 106 (2) 106: 127 (3) 312: 127 (4) 127: 312 (5) None of these
- Q.61-65. Read the graph carefully and answer the questions.

Number of passengers who travel from Mumbai to Delhi in different days (in thousands)



Q.61. Find the average of Femalee passengers who travel from Mumbai to Delhi during all the given days.

(1) 60500	(2) 65000	(3) 63000
(4) 61500	(5) None of th	lese

Q.62. The total number of female passengers who travel on Tuesday and Wednesday is approximately how much % more than the number of female passengers who travel on Thursday?

(1) 50%	(2) 33%	(3) 75%

- (4) 15% (5) None of these
- **Q.63.** Find the difference between the total number of female passengers who travel on Monday and Tuesday and the total number of male passengers who travel on same day.

(1) 25000	(2) 35000	(3) 18000
(4) 12000	(5) 30000	

- Q.64. Find the ratio between the total number of female passengers who travel on Sunday and Tuesday and the number of male passengers who travel on Thursday.
 - **(1)** 5: 4 **(2)** 1: 3 **(3)** 2: 3
 - (4) 1: 1 (5) None of these
- **Q.65.** If the number of passengers who travel from Mumbai to Delhi on Friday is 20% more than the total passengers who travel on Wednesday and the ratio between male and female passengers is 5: 3, Find the numbers of male passengers who travel on Friday.

(1) 63000	(2) 105000	(3) 70000
(4) 85000	(5) None of these	

Q.66-70. Read the given information carefully and answer the questions given beside:

Ten children Pinki, Peehu, Rinki, Simi, Teju, Salman, Visu, Haider, Jassi and Tika are going to play tournament on five different months among February, April, May, June and October but not necessarily in the same order. The tournament held on two different dates like 25th and 26th of each month. No two child play on the same date.

Three child play tournament between Peehu and Haider.

Salman play tournament in April.

Teju's tournament is not in last.

Peehu play tournament on 26th of the month which has the least number of days.

Pinki and Simi's play on an odd date.

Pinki play tournament in the month which has 31 days.

Two child play tournament between Simi and Tika.

Two child play tournament between Jassi and Visu. Only three- child play tournament before Tika.

Q.66. Who is going to play tournament on 25th October?

(1) Peehu	(2) Salman	(3) Jassi

- Q.67. Among the following which of the pair of children and month is true?
 - (1) April- Teju
 (2) October- Rinki
 (3) None
 (4) May- Salman
 - (5) June- Tika

Q.68. How many children play the tournament

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- between Teju and Jassi?
- (1) One (2) Two (3) Four
- (4) Three (5) Cannot be determined
- Q.69. If Visu play the tournament after Simi then who will play the tournament after Visu?
 - (1) Haider (2) Pinki (3) Tika
 - (4) Peehu (5) None of these
- Q.70. In which of the month Haider's tournament held?
 - (1) April (2) October (3) May
 - (4) February (5) June
- Q.71-75. Answer the questions on the basis of the information given below.

Eight persons – A, B, C, D, E, F, G and H are sitting in a straight line in which some of them facing North and some are facing south, not necessarily in the same order.

A is sitting second to the left of D. Two people are sitting between G and the one who is facing north. One who faces south and G are sitting together. A does not face north. B is sitting third to the right of A. There is only one neighbor of the C. The number of people sitting between F and C is the same as the number of people sitting between F and H. There is two-person between B and C. D is sitting third to the right of F. Three-person sit between E and the one who faces south direction. G, E and C are facing the opposite direction of B.

Q.71. Who faces the north direction?

(1) B	(2) A	(3) D
(4) G	(5) None of these	e

Q.72. How many people are sitting between G and C?

- (1) Three (2) Five (3) Four
- (4) Two (5) None
- Q.73. Among the following which of the group is facing south direction?
 - (1) A, C, B (2) F, D, B (3) A, B, G (4) C, F, H (5) B, A, D
- **0.74.** What is the position of H in the respect of G?
 - (1) Second to the left (2) Third to the left
 - (3) Fourth to the right (4) Third to the right

(5) None of these

- Q.75. Which people are sitting at the end of the line? (1) A, C (2) E, D (3) H, B
 - (4) C, E (5) B, A

The Indian Navy launched a special operation to bring oxygen-filled cryogenic containers to India from abroad as the country is facing a severe shortage of medical oxygen in the wake of a massive spike in coronavirus cases.

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Q.76-80. Study the following information and answer the question below.

Twelve persons A, B, C, D, E, F, O, P, Q, R, S, and T are sitting in two parallel rows. The persons O, P, O, R, S and T are facing south. Each person of row 1 is facing the other person of row 2. F sits at one of the ends of the row and second to the left of C. There are two persons between D and E. There is only one person between T and S. Q sits third to the right of R and is not opposite either F or C. S and T are not opposite F. P and S are adjacent to each other. E is not adjacent to A, who is not opposite T.

Q.76. Who among the following is the opposite of R?

(1) C	(2) D	(3) A
(4) E	(5) None	

Q.77. How many persons are there between S and Q? (1) One (2) Two (3) Three (4) None (5) None of these

Q.78. Which of the following statements is/are true about P?

(1) S does not sit adjacent to P

(2) D sits opposite the person who sits third to the left of P

(3) C sits opposite P

(4) E does not sit opposite the person who sits on the immediate right of P?

- (5) None of these
- Q.79. Who among the following sit at the extreme ends of row?

(1) O,C	(2) E,B	(3) T,A
(1) 0,0	(2) E,D	(3) 1,A

(4) F,T (5) None of these

- Q.80. Who among the following sits second to the right of E?
 - (1) R (2) F (3) T

(4) A (5) None of these

0.81-85. Study the following information carefully and answers the questions given below:

Eight person A, B, C, D, E, F, G and H are sitting around a circular table, but not necessarily in the same order. Some of them are facing towards the centre while some of them are facing outside the centre. Two person is sitting between D and A. C is sitting third to the left of D. Both the immediate neighbours of H are facing the same direction (if one is facing towards the centre then second is also facing the centre and vice-versa). G is sitting third to the right of H. B is an immediate neighbour of A but is not an immediate neighbour H. G is sitting

immediate left of C and immediate neighbour of C are facing in opposite directions. E is not an immediate neighbour of A and D. F and A are facing the same direction but opposite direction of G and B. B does not face outside.

Q.81.	How many persons are facing the center?		
	(1) 1	(2) 2	(3) 3
	(4) 4	(5) None of these	2
Q.82.	Who sits third to	the right of A?	
	(1) B	(2) D	(3) G
	(4) E	(5) None of these	
Q.83.	What is the position of F in the respect of C?		pect of C?
	(1) Fourth to the	left (2) Third to	the left
	(3) Fourth to the right (4) Both 1 and 3		
	(5) None of thes	e	
Q.84.	4. Four of the following five are alike in a certain way and hence form a group. Which of the following does not belong to the group?		5

- (3) G, C (2) B, D (1) A, B
- (4) D, H (5) H, E

0.85. Who sits between B and G?

(1) F	(2) E	(3) A
(4) C	(5) None	

0.86-89. Study the following information carefully and answer the questions given below.

> In a certain code language "save tree and water" is coded as "no ka ta ko", "do not cut tree" is coded as "no re jo fa", "do not waste water" is coded as "ta jo le re" and "think and do" is coded as "jo ro ko".

- **Q.86.** If "save for none" is coded as "ba ka ra" and "have for none" is coded as "ba hr ra" then what would be the code for "none have tree"?
- (1) ta ra ba (2) ra hr no (3) hr no ka (4) no ra ba (5) ta ra hr **0.87.** What is the code for "do and save"? (1) ko jo ka (2) re jo no (3) ko no ka (4) ko jo re (5) None of these 'jo ko fa' is the code of which of the following? **Q.88**. (1) do tree water (2) cut water and (3) cut do and (4) do not cut
 - (5) None of these
- What is the code of the 'waste'? 0.89.
 - (1) ko (2) le (3) jo
 - (4) re (5) None of these

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The government slashed Integrated GST rate on oxygen concentrators for personal use to 12 per cent, from 28 per cent earlier.

(3) Brother-in-law (4) Sister-in-law

(5) Can't be determined

Q.97. How is Gori related to Bittu's grandmother?

- (1) Brother-in-law (2) Daughter-in-law
- (3) Grandson-in-law (4) Son- in-law
- (5) None of these
- Q.98-100. In each of the questions below is given three statements followed by two conclusions numbered I and II. You have to take the given statements to be true even if they seem to be at variance with commonly known facts. Read all the conclusions and then decide which of the given conclusions logically follows from the given statements disregarding commonly known facts.
 - (1) None follows
 - (2) Only I follows
 - (3) Either I or II follows
 - (4) Only II follows
 - (5) Both conclusion I and conclusion II follow

Q.98. Statement:

Some cabin are office

No cabin is canteen

Only few canteens are area

Conclusion:

- I. Some area cannot be cabin.
- II. Some area are cabin.

Q.99. Statements:

Only few goat are cow.

All cow are Pigeon.

No cow is Bird.

Conclusions:

I. Some bird are not goat.

II. Some goat are pigeon

Q.100. Statement:

Only few wire are plug.

All plug are red.

Some red is blue.

Conclusions:

I. All plug can be wire.

II. All blue can be wire.

Central Board of Secondary Education (CBSE) has launched a new mobile application for psycho social wellness of students and parents.

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right of "%"? (1) O (2) @ (3) 3 (4) L (5) None of these Q.92. Which of the following elements is 17th from the left end?

Q.90. How many meaningful English words can be

(2) Two

Q.91-95. Read the following series carefully and answer

Q.91. If all the even digits are dropped from the sequence

the question given below.

(1) One

(4) Four

&

formed with the letters O, M, E and R using all the

(5) None of these

T \$ 6 U K 7 % * 4 J O @ 2 3 L P 9 8 A # Y ^ 5 W

then which of the following elements is fifth to the

(3) Three

letters, and each letter only once in each word?

(1) #	(2) @	(3) P
(4) L	(5) 9	

Q.93. Four of the following five are alike in a certain way and thus form a group. Which of the following does not belong to that group?

(1) #5A	(2) @LO	(3) PA2
(4) L83	(5) 9#P	

- Q.94. Which of the following elements is 7th to the left of the 18th element from the left end?
 - (1) 4 (2) @ (3) 0

(4) J (5) None of these

Q.95. If all the symbols are dropped from the sequence then which of the following elements is fifteenth to the right end?

(1) K (2) 7 (3) U (4) 4 (5) None of these

(4) 4 (5) None of these

Q.96-97. Read the following information carefully and answer the question given below.

A family of seven members – Seeta, Kajal, Honey, Chandni, Gori, Bhumi and Bittu distributed along 3 generations. Such that: Seeta is Bittu's paternal grandmother. Chandni is Kajal's mother. Gori is Honey's son-in-law. Honey is Chandni's husband. Bhumi is Bittu's sister. Bhumi is married to Gori.

Q.96. How is Kajal related to Gori?

(1) Daughter (2) Son

SBI CLERK PRE

EXPLANATION/SBI CLERK PRE

- Q.1.(5) The answer can be inferred from the last paragraph.
- Q.2.(5) The answer can be inferred from the third paragraph.
- Q.3.(5) The answer can be inferred from the beginning of the third paragraph.
- Q.4.(5) The answer can be inferred from the second paragraph.
- Q.5.(5) The answer can be inferred after reading the passage carefully.
- Q.6.(3) fly in the face of --to be or act in clear opposition to something else

Take cognizance of- to notice or give attention to

- Q.7.(4) Struck a note- express/ communicate By far - doubtlessly
- Q.8.(1) School of thought means a specific way of thinking.

Falls in the line means to follow the rules and behave according to expected standards of behavior

Q.9.(3) left me cold-: not to make someone excited, interested

Throw a spanner- prevent, stop

- Q.10.(3) reel under means to suffer (due to a burden) Smooth sailing- progress, development
- Q.11.(5) New Delhi must intensify its dialogue with regional and global stakeholders, and impress upon them that any dialogue with the Taliban must not come at the cost of the hard-fought victories of the Afghan people in the past two decades.
- Q.12.(3) The U.S. and Russia have accepted the idea that peace in Afghanistan is not possible without major concessions to the Taliban, including dialogue without insisting on a cessation of violence.
- Q.13.(5) In its ostensibly even-handed intervention in the stand-off between the Central and State governments over the manner of investigation of a contentious case, the Supreme Court has de-escalated political tensions, at least for now.
- Q.14.(2) While the CM may have reason to believe that the timing of the CBI's operation was politically motivated, his government's response, manhandling and detaining the CBI officials,

was shocking and inexcusable.

- Q.15.(4) The Police Commissioner and his Special Investigation Team investigating the chit fund case had been served a number of notices to appear before the CBI before it sent a team to his house in Kolkata.
- Q.16.(2) In 1st sentence sabbatical (n) which means a period of paid leave granted to a university teacher or other worker for study or travel, traditionally one year for every seven years worked and satirical means mocking, sarcastic.

In 2nd sentence sojourn (n) is used which means a temporary stay and surgeon (n) means a doctor who is specially trained to perform medical operations

Q.17.(2) In 1st sentence appalling (adj.) is used which means very bad, awful Appealing (adj.) means showing or expressing a desire for help or sympathy.

> In 2^{nd} sentence quarry (n) which means a place, typically a large, deep pit, from which stone or other materials are or have been extracted. And query means (n) means question, having doubt

Q.18.(1) In 1st sentence reparation (n) is used which means payment for harm or damage and repatriation (n) which means the sending of money back to one's own country.

In 2nd sentence refute (v) is used which means disprove and refuse (v) means reject

Q.19.(1) In 1st sentence pique (v) is used which means arouse (interest or curiosity) and peaked (adj.) means rising to a point.

In 2nd sentence consort (n) is used which means partner, companion.

Concert (n) means a musical performance given in public, typically by several performers or of several compositions.

Q.20.(4) In 1st sentence exhilarate (v) is used which means to make (someone) feel very happy and accelerate (v) means increase in rate, amount, or extent.

In 2nd sentence aggravate (v) is used which means to make (a problem, injury, or offence) worse or more serious and aggregate (n) means total

Q.21.(1) Hitherto (adverb) – until now

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The Supreme Court has constituted a 12-member National Task Force of top medical experts to formulate a methodology for allocation of oxygen to states and union territories for saving lives of COVID-19 patients and to facilitate a public health response to the pandemic.

```
44 + (1 \times 2) = 46
46 + (3 \times 4) = 58
58 + (5 \times 6) = 88
```

Q.33.(2)

Envisage (v) – form a mental picture of

Contemplate (v) – look thoughtfully at

Contemporaneous (n) – existing at or occurring

(something not yet existing or known).

Garrulous (adj) – talkative

 $2^{3}-1$ $3^{3}-1$ $4^{3}-1$ $5^{3}-1$ $6^{3}-1$ $7^{3}-1$

Affinity (n) – empathy

For other options-

Q.22.(2) For other options-

0.23.(5) All are defined.

something

Q.32.(2) First series 47, 45, 33, 3 $47 - (1 \times 2) = 45$

Q.24.(3)

Q.25.(4)

Q.26.(5)

Q.27.(4)

Q.28.(2)

Q.29.(4)

Q.31.(3) 39

7

32

Q.30.(4) Absence

45		131		228		338		467		619		800
	86		97		110		129		152		181	
		11		13		19		23		29		

11, 13, 19, 23 and 29 are the prime numbers Hence, 466 is the wrong number

0.34.(2)

in the same period of time	Q.34.(2)	
For other options-		22 32 47 73 108 158
Entrenched (adj) – established/ unlikely to change	3 $2^2 - 1$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
Enumerable (adj) – able to be counted by one-to-one	Q.35.(4)	x = 2, -2.375
Immunization	0.2((1))	y = 2.83, 2
For other options:	Q.36.(1)	
Consternation (n)- distress	0.27(2)	y = -3.5, -3
Makes	Q.37.(2)	p = 2, -2
For other options:	0.00(4)	q = -2, -2
Speculate (v)- risk	Q.38.(4)	p = -2, -3
Rescue		q = -2, -1
For other options:	Q.39.(1)	x = -2, +2
Peril (n)- danger		y = - 3, - 3
Acquit (v)- let go	Q.40.(5)	According to the question
Prosecuted		x + x + 2 + x + 4 + x + 6 + x + 8 = 170
For other options:		5x = 1270 - 20 = 150
Hailed (v)- welcomed		x = 30
Liberated (v)- given freedom		Required value = $36 + 900 = 936$
Absence	Q.41.(4)	
For other options:		Down¬stream speed = $\frac{6.4}{16} \times 60 = 24$ km/hr.
Sustenance (n)- maintenance 65 128 252 467 809 1320		Upstream speed= $\frac{8.7}{29} \times 60 = 18$ km/hr.
26 63 124 215 342 511 $3^{3}-1$ $4^{3}-1$ $5^{3}-1$ $6^{3}-1$ $7^{3}-1$ $8^{3}-1$		Total time taken = $\frac{36}{24} + \frac{36}{18} = 2 + 1.5 = 3.5$ hours
		= 3 hours 30 minutes
First series 47, 45, 33, 3	Q.42.(5)	$9 \text{ C} \times 360 = 18 \text{ M} \times 72 = 12 \text{ W} \times 162$
$47-(1\times 2) = 45$		5C = 2M = 6W
$45-(3\times 4) = 33$		$9 \times 360 = 30 \times D$
$33-(5\times 6)=3$		D = 108 days
Second series 44, 46, 57, 88	Q.43.(5)	Equivalent ratio between capitals

 $45-(3\times 4) = 33$ $33 - (5 \times 6) = 3$ Second series 44, 46, 57, 88 The Competition Commission of India (CCI) approves proposed acquisition of 100% shareholding and sole control of Ingram Micro Inc. by Imola Acquisition Corporation.

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SBI CLERK PRE

 $= x \times 12 : (x + 4000) \times 3 : (x + 6000) \times 9$ According to the question $12x \qquad 5$

$$\frac{12x + 3x + 12000 + 9x + 54000}{12x + 330000} = \frac{11}{11}$$

$$\frac{132x = 120x + 330000}{12x = 330000}$$

$$x = 27500$$
Perimeter of rectangle = 2(1 + b) = 22 × 2 = 44
Perimeter of square = perimeter of rectangl= 44
Side of square = 11
Area of square = 121

Area of rectangle= $12 \times 10 = 120$

Required =
$$\frac{(121-120)}{120} \times 100 = \frac{5}{6}\%$$

Q.45.(1) 30 % + 12 % = 109.2042 % = 109.20100 % = 260140% = 364

Q.46.(3)

Q.44.(1)

$$\pi R_1^2 - \pi R_2^2 = \frac{22}{7} \left(\frac{441}{4} - \frac{49}{4} \right) = \frac{22}{7} \times 49 \times 2 = 308m^2$$

Q.47.(3) Let the mixture in container is 20 L, 30 L, and 10 L respectively. Then quantity of A and B in each container is 8 and 12, 6 and 24, and 3 and 7 So, required ratio = 17: 43

Q.48.(1)

$$\frac{{}^{6}C_{2} \times {}^{6}C_{1}}{{}^{12}C_{3}} + \frac{{}^{6}C_{3}}{{}^{12}C_{3}} = \frac{110}{{}^{12}C_{3}} = \frac{1}{2}$$

Q.49.(5) Let the amount to be invested in scheme B and C be x and y So.

$$x \times 5 \times 1/100 = y \times 4 \times 1/100$$

5x= 4y
x /y= 4/5
He should invest in the ratio of 4:5 in the two
schemes

Amount to be invested in scheme $C = 5 \times 45000/9$ = Rs. 25000

Q.50.(3) Total work = $7 \times (2E + 3T) = 2 \times (6E + 13T)$ 14E + 21T = 12E + 26T

together in 'x' days = $x \times (4E+4T) = 2 \times (6E+13T)$ From equation (1) $x \times (10T + 4T) = 2 \times (15T + 13T)$ $x = \frac{56T}{14T} = 4 \text{ days}$ 367.5-255=?×4 Q.51.(3) ?=28.125 ?²=69+12 Q.52.(3) ?=9 Q.53.(3) $16 + 8 + 4 - 2 + 1 = \frac{27}{2}$ 32 ?×8=1872 **O.54.(2)** ?=234 Q.55.(3) 5832-5184=?

 $2E = 5T \dots (1)$

Total work done by 4 employees and 4 trainees

?=648 Q.56.(3) Let the number of females be x So, the number of males = x + 24According to the question, x + x + 24 = 1200 x = 588So, the number of females = 588 Number of males = 588 + 24 = 612Total no. of population in Umang apartment $\frac{1}{4} \times 1200 = 300$ Total no. of population in Drishti apartment $\frac{16}{100} \times 1200 = 192$ Total no. of population in Maurya apartment =

Total no. of population in Maurya apartment = 192 + 50 = 242Total no. of population in Kala kunj = 192 + 20

= 212Total no. of population in Paradise = 1200 - 300- 192 - 242 - 212 = 254

Now, the no. of males in Drishti apartment

$$\frac{3}{1} \times 192 = 144$$

No. of females in Drishti apartment

$$\frac{1}{4} \times 192 = 48$$

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The Department of Expenditure, Ministry of Finance, released an amount of Rs. 8,923.8 crore to 25 States for providing grants to the Rural Local Bodies (RLBs).

Number of females in Umang = 133No. of males in Maurya apartment = 121Required $\% = \frac{167}{588} \times 100 = 28.40\%$ No. of females in Maurya apartment = 121 No. of males in Paradise apartment = 127Let the number of females be x Q.58.(3) No. of females in Paradise apartment = 127So, the number of males = x + 24No. of females in Kala Kunj = $\frac{3}{4} \times 212 = 159$ According to the question, No. of males in Kala Kunj = 53x + x + 24 = 1200Number of males in Umang = 167x = 588 Number of females in Umang = 133 So, the number of females = 588Required Ratio = $\frac{127}{121}$ Number of males = 588 + 24 = 612Total no. of population in Umang apartment Let the number of females be x $\frac{1}{4} \times 1200 = 300$ So, the number of males = x + 24According to the question, Total no. of population in Drishti apartment $\frac{16}{100}$ ×1200 =192 x + x + 24 = 1200Total no. of population in Maurya apartment = So, the number of females = 588192 + 50 = 242Number of males = 588 + 24 = 612Total no. of population in Kala Kunj = 192 + 20Total no. of population in Umang apartment = 212Total no. of population in Paradise = 1200 - 300-192 - 242 - 212 = 254Total no. of population in Drishti apartment Now, the no. of males in Drishti apartment $\frac{3}{4} \times 192 = 144$ Total no. of population in Maurya apartment = No. of females in Drishti apartment $\frac{1}{4} \times 192 = 48$ Total no. of population in Kala kunj = 192 + 20No. of males in Maurya apartment = 121 Total no. of population in Paradise = 1200 - 300No. of females in Maurya apartment = 121-192 - 242 - 212 = 254No. of males in Paradise apartment = 127Now, the no. of males in Drishti apartment No. of females in Paradise apartment = 127No. of females in Kala Kunj = $\frac{3}{4} \times 212 = 159$ No. of females in Drishti apartment No. of males in Kala Kunj = 53 Number of males in Umang = 167Number of females in Umang = 133No. of males in Maurya apartment = 121 Total no. of females in Drishti and Kala Kunj No. of females in Maurya apartment = 121apartments = 48 + 159 = 207No. of males in Paradise apartment = 127Total number of males in Paradise and Umang No. of females in Paradise apartment = 127apartments = 127 + 167 = 294No. of females in Kala Kunj = $\frac{3}{4} \times 212 = 159$ Difference = 294 - 207 = 87. Let the number of females be x Q.59.(3) No. of males in Kala Kunj = 53 So, the number of males = x + 24Number of males in Umang = 167

The government has extended anti-dumping duty on certain types of seamless tubes, and pipes till October 31 this year with a view to guarding domestic manufacturers from cheap Chinese imports.

Q.57.(2)

x = 588

 $\frac{1}{4} \times 1200 = 300$

 $\frac{16}{100}$ ×1200 =192

192 + 50 = 242

 $\frac{3}{4} \times 192 = 144$

 $\frac{1}{4} \times 192 = 48$

= 212

SBI CLERK PRE

According to the question,

x + x + 24 = 1200

x = 588

So, the number of females = 588Number of males = 588 + 24 = 612

Total no. of population in Umang apartment

$$\frac{1}{4} \times 1200 = 300$$

Total no. of population in Drishti apartment $\frac{16}{10} \times 1200 = 192$

$$\frac{100}{100} \times 1200 = 192$$

Total no. of population in Maurya apartment = 192 + 50 = 242

Total no. of population in Kala kunj = 192 + 20 = 212

Total no. of population in Paradise = 1200 - 300- 192 - 242 - 212 = 254

Now, the no. of males in Drishti apartment

$$\frac{3}{4} \times 192 = 144$$

No. of females in Drishti apartment

$$\frac{1}{4} \times 192 = 48$$

No. of males in Maurya apartment = 121 No. of females in Maurya apartment = 121 No. of males in Paradise apartment = 127 No. of females in Paradise apartment = 127 No. of females in Kala Kunj = $\frac{3}{4} \times 212 = 159$

No. of males in Kala Kunj = 53 Number of males in Umang = 167 Number of females in Umang = 133 Average Population=

$$\frac{254+300+212}{3} = \frac{766}{3} = 255\frac{1}{3} \approx 255$$

Q.60.(1) Let the number of females be x So, the number of males = x + 24According to the question, x + x + 24 = 1200x = 588So, the number of females = 588 Number of males = 588 + 24 = 612Total no. of population in Umang apartment $\frac{1}{4} \times 1200 = 300$

Total no. of population in Drishti apartment $\frac{16}{100} \times 1200 = 192$ Total no. of population in Maurya apartment = 192 + 50 = 242

Total no. of population in Kala kunj = 192 + 20= 212

Total no. of population in Paradise = 1200 - 300- 192 - 242 - 212 = 254

Now, the no. of males in Drishti apartment

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$$\frac{1}{4} \times 192 = 48$$

No. of males in Maurya apartment = 121No. of females in Maurya apartment = 121No. of males in Paradise apartment = 127No. of females in Paradise apartment = 127No. of females in Kala Kunj = $\frac{3}{4} \times 212 = 159$ No. of males in Kala Kunj = 53Number of males in Umang = 167Number of females in Umang = 133Required Ratio $=\frac{254}{212} = \frac{127}{106}$ Q.61.(3) Female passengers who travel on Sunday = 120000 - 70000 = 50000Female passengers who travel on Monday = 150000 - 85000 = 65000Female passengers who travel on Tuesday = 110000 - 60000 = 50000

Female passengers who travel on Wednesday = 140000 - 70000 = 70000

Female passengers who travel on Thursday = 180000 - 100000 = 80000

Total Female passenger = 50000 + 65000 + 50000 + 70000 + 80000 = 315000

Average =
$$\frac{315000}{5} = 63000$$

Q.62.(1) The total number of female passengers who travel on Tuesday and Wednesday = 50000 +

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Puducherry has become 'Har Ghar Jal' UT by ensuring that every rural home in the Union Territory getsa household tap connection.



The IIT Alumni Council-founded Megalab has secured a Rs 300-crore seed funding and is developing a two-dose Ayurveda-based coronavirus vaccine that can stop the spread of the deadly virus and prevent infection within a few days of the first dose.

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Q.95.(1) T\$6UK7%*4JO@23LP98A#Y^5W& Q.99.(4) T6UK74JO23LP98AY5W

Q.96-97.



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Indian Railways has commissioned Wi-Fi at 6,000 railway station in Jharkhand's Hazaribagh district.

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