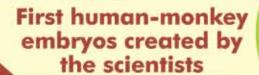
MAY 2021 ₹40







Anti-French
Profesis



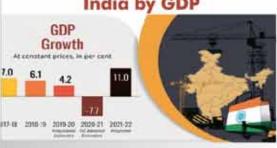
MODEL PAPER 2020:

MASOOD .

NABARD GRADE - A



Richest and poorest states in India by GDP





TOP NOTCH CAPTIVATORS OF THE MONTH





Dutee Chand to receive Chhattisgarh Veerni Award.

Israel declares itself 'corona-free'.



2





The 51st Dadasaheb Phalke Award conferred upon actor Rajinikanth.

Ancient Crater Lake Discovered on Mars.



4





Producer Guneet Monga awarded with the second highest civilian French honour. Prince Philip husband of Queen Elizabeth II has died at age 99.



6





Justice Nuthalapati Venkata Ramana, took over as the 48th Chief Justice of the Supreme Court of India.

Election Commissioner Sushil Chandra became the new Chief Election Commissioner.



8





Osmani-Sadriu elected as the President of Kosovo. Ghaziabad Municipal Corporation's green bond listed on BSE.







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VOL-17 ISSUE -05

Editor

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93rd Oscars Awards



First human-monkey embryos created by the scientists



2021 Pakistani Anti-French Protests



Richest and poorest state in India by GDP



SVAMITVA Scheme



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Editoria



"The way to get started is to quit talking and begin doing."

- Walt Disney

Dear Aspirants,

We feel delighted to present to you the "May 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:

2021 Pakistani Anti-French Protests- Strong anti-French sentiments have been simmering in Pakistan for months ever since French President Emmanuel Macron in October last year defended the publication of caricatures of Prophet Muhammad and pledged to fight "Islamist separatism". TLP supporters took to the streets to launch a violent protest with an aim to force the Imran Khan-led government to expel the French ambassador and ban French products in the country.

Richest and poorest states in India by GDP- India is the 6th largest economy in the world. While it has been knocked off course somewhat through the impact of the pandemic, Centre for Economics and Business Research (CEBR) forecast that the Indian economy would expand by 9% in 2021 and by 7% in 2022. Maharashtra has the highest GSDP among 33 Indian States and Union Territories.

SVAMITVA Scheme- Survey of villages and mapping with improvised technology in village areas or SVAMITVA scheme is a Central Government initiative to enable an integrated property validation solution for rural India. It was launched on April 24, 2020, which is also the National Panchayat Day. The Nodal Ministry for this scheme will be the Ministry of Panchayati Raj (MoPR).

93rd Oscars Awards - The 93rd Oscars Awards ceremony, presented by the Academy of Motion Picture Arts and Sciences (AMPAS), honored the best films of 2020 and early 2021. It took place in Los Angeles at both Union Station and the Dolby Theatre, on April 25, 2021

First Human-Monkey Embryos -Scientists have created the world's first monkey embryos containing human cells in an attempt to investigate how the two types of cell develop alongside each other.

In this edition as a wish for your bright and prosperous future we are providing "NABARD GRADE A MODEL PAPER 2020" 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"

KANCHAN INTERVIEW

PERSONAL DETAILS

Kanchan Singh

Father's Name: Mr. Rajendra Singh **Mother's Name:** Mrs. Pushpa Singh

Hobbies: Teaching, Drawing and Singing
Prior Selection: SBI Clerk Pre and IBPS Pre
Name of the Exam: Bank of India (Clerk)
Roll No. of Qualified Exam: 2921002055

Roll No. of Mahendra Institute: MRT0641760504



MICA: Mahendra's family expresses its heartfelt congratulations on your success.

Kanchan: Thank You!

MICA: To whom do you want to give the credit of your

selection?

Kanchan: Mahendra's of course.

There will be no other person or an Organisation that can help this much.

MICA: After how many attempts did you succeed in this examination?

Kanchan: It was my second attempt.

MICA: What is the role of Mahendra's institute in your selection?

Kanchan: I had just worked and studied under Mahendra's only.

MICA: How did you prepare for the examination?

Kanchan:

English Language

Learning my basics and Reading The Hindu everyday and giving more than two ST every week and analyze the questions.

Reasoning Ability

Practicing as much questions as possible and working on regularly.

Numerical Ability

Working mainly on basics in order to solve as many questions as possible.

General Awareness

Reading enews, online learning from different websites and reading MICA for complete revision

Computer Knowledge

Regular studying about the basics of Computer.

MICA: What would you say about "Master in Current Affairs" Magazine (MICA) and Mahendra Guru Website?

Kanchan: 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?

Kanchan: The motivation, the guidance and positive

focus towards the student's selection. Every faculty is equally helpful.

MICA: What is the role of "Time Management" in one's

success?

Kanchan: Time management is the key to success we must follow proper time schedule in study for selection in any exam.

MICA: How did you prepare for

the Interview?

Kanchan: I am reading the basic banking concepts and give mock interview of Mahendra's.

MICA: Tell us about the Interview
Board and the questions
asked?

Kanchan: Interview panel consisted of 4 male and 1 female.

The questions asked were:

I. Tell me about yourself.

II. How will you encourage your team members?

III. Difference between team leader and a member.

IV. How does bank make profit? Types of bank accounts?

V. What is Payments bank? Types of payment bank?

MICA: From whom did you get information of your selection and what was your reaction?

Kanchan: I saw my result on the official website and honestly, I had mixed reaction about that I was happy but a little worried also.

MICA: What message do you want to convey to other aspirants?

Kanchan: Give Speed Tests everyday and read Master In Current Affairs (MICA).

MICA: Congratulations! once again on your success.

Your success is our success.

Kanchan: Thank You!

CURRENT AFFAIRS One Liner

ONE Liner

PERSONS IN NEWS

- Air Marshal Zaheer Ahmad Baber Sidhu took charge as the _____ chief of the Pakistan Air Force.
 - 23rd
- Who has been elected president of the Federation of Indian Export Organisations (FIEO)?

- A. Sakthivel

- Singh took charge as the _____ of Maharashtra home guard. Director General
- Mohammed Muthu Meeran Maraickayar has passed away recently. He was the elder brother of which of the following former president?
 Dr APJ Abdul Kalam
- Who has been appointed as the President of the Table Tennis Federation of India? Dushyant Chautala
- Who is the Chairman of the Indian Red Cross Society?

 Harsh Vardhan
- Which political adviser to Bangladeshi Prime Minister Sheikh Hasina, died? HT Arman
- Who has taken over as Principal Director General, Press
 Information Bureau?
 Jaideep Bhatnagar
- Antonio Guterres, the head of the United Nations, has appointed ______, a veteran French diplomat, as his personal envoy to Afghanistan and regional issues.

- Jeanne Arnault

Dattatreya Hosabale was elected as the "Sarkaryavah" of the Rashtriya Swayamsevak Sangh. Dattatreya Hosabale is related to which state?

- Karnataka

- Who has been appointed as Assistant Secretary-General and Head of the New York Office of the United Nations Environment Programme (UNEP)?
 - Ligia Noronh
- Former MLA and wrestler Sambhaji Pawar has passed away recently in Sangli. Sangli is a famous city of which state?

 Maharashtra
- Who has appointed as the Deputy Chairman of the important subcommittee of Parliament in America?
 - Pramila Jaipal

AWARDS

- Koneru Humpy, the reigning world chess champion in the rapid format, was won the ____BBC Indian Sportswoman of the Year award.
- Who has recently been honored with the prestigious SERB Women's Excellence Award?

- Dr. Sonu Gandhi

Amitabh Bachchan was bestowed with the Award for his dedication and contribution to the preservation of the world's film heritage by the International Federation of Film Archives.

- FIAF

- In the 78th Golden Globe Awards which film has been given the Best Picture Drama award?
 - Nomadland
- Who has won the 2021 Grammy Award for Song of the year for her single "I Can't Breathe"?

- Singer H.E.R.

Which Filmmaker won the top prize at the Directors Guild of America Awards for her feature film Nomadland?

- Chloe Zhao

SCHEMES AND LAUNCHES

- Prime Minister Narendra Modi released how many volumes of manuscript with commentaries by 21 scholars on shlokas of Srimad Bhagavadgita at his residence?
 - 10
- Haryana Chief Minister Manohar Lal Khattar underlined the state government's commitment of Sabka Saath, Sabka Vikas as he inaugurated development projects worth Rs ____ in all 22 districts in the state. ____ 1,411 Crore Rs
- Russian telecom operator MTS has announced that it has successfully launched the country's first _____ network for trial use in Moscow.
 5G network
- Which state/ UT of the Sikh Gurudwara Management Committee launched India's biggest kidney dialysis facility at the Gurudwara Bangla Sahib complex?

- Delhi

One Liner

- Who has inaugurated the latest technology Integrated Bamboo Treatment Plant near Guwahati?
 - Dr. Jitendra Singh
- Who has inaugurated new Cultural Centre of High Commission of India in Dhaka?

- Dr. S. Jaishankar

- Who has inaugurated various facilities at Post Graduate
 Institute of Medical Education & Research (PGIMER),
 Chandigarh? Harsh Vardhan
- Recently Education Minister Ramesh Pokhriyal 'Nishank' announced opening of two new Kendriya Vidyalayas in which states?
 Karnataka and Punjab
- Who has inaugurated the "Maritime India Summit-2021"? Narendra Modi
- Four schools reconstructed with Indian grant assistance were inaugurated in which district of Nepal?

- Nuwakot

NATIONAL & STATE

- State-run Power Grid Corporation has signed a share purchase agreement with Jaiprakash Power Ventures to acquire _____ percent stake in Jaypee Powergrid Ltd (JPPGL) for Rs 351.64 crore.
- In which year the Entire rail network in the country will be fully electrified? 2023
- Which state government has dedicated 2021 as the "Year of Education" with a well-planned investment of 1,000 crore rupees? Arunachal Pradesh
- Which state/ UT government has approved the formation of a separate school board for nearly 2,700 schools in the city?
- Which state/ UT government presented the Rs 69,000-crore budget themed on "patriotism" for the financial year 2021-22? Delhi
- Which of the stands third on the list of states and Union territories with most contaminated sites, according to the Central Pollution Control Board data?

- Delhi

- The Government has decided to form Centre of Excellence in gaming and other related areas in collaboration with which IIT?

 IIT Bombay
- Army chief General M M Naravane dedicated a memorial to Captain Manoj Pandey in which district of Uttar Pradesh.
 Sitapur
- Which host has sported an "I stand with farmers" mask at the red carpet of 2021 Grammy Awards to reiterate her support to the ongoing farmer's agitation in India?

 Lily Singh

Which state government has decided to set up three Eklavya model residential schools for tribal students?

- Odisha

PM Narendra Modi and which country's president has agreed on regular bilateral contact?

- Sri Lanka

Which institute has instituted eight new student grants for the autumn semester scheduled to begin in August this year as a group of alumni and their families have raised a corpus of over Rs 2 crore?

- IIT Kharagpur

- The Indian Air Force is set to raise a second squadron of the Rafale combat aircraft in mid-April, and it will be based in Hasimara airbase in which of the following state?

 West Bengal
- Shahpur-Kandi dam project will become functional by November 2022 it is built on which river?

Ravi River

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

- Mumbai

- Centre has prohibited exports of injection Remdesivir and Active Pharmaceutical Ingredients of Remdesivir till the COVID situation in the country improves. Remdesivir was developed by:
 Gilead Science
- Who has addressed the Association of Indian Universities' 95th Annual Meet and National Seminar of Vice-Chancellors through video conferencing?

- Narendra Modi

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

- 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
- The Union Agriculture Ministry has signed a memorandum of understanding with which of the following company to run a pilot program for 100 villages in six states to help farmers in reducing input costs and boost income? Microsoft
- 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

CURRENT AFFAIRS One Liner

INTERNATIONAL

B	How many country	has	been	participated	in	Exercise
	"Desert Flag"?		-	10		

- India has been ranked _____ out of 149 countries in the list of UN World Happiness Report 2021 released which is topped by Finland.
 139
- The G20 Summit 2021 will be which edition of the annual event?
- The Senate has confirmed New Mexico Rep Deb Haaland as interior secretary, making her the first Native _____ to lead a Cabinet department, and the first to lead the federal agency that has wielded influence over the nation's tribes for nearly two centuries. American
- Facebook and News Corp announced new pay deals for news in which country? Australia
- India, Pakistan, China and other members of the Shanghai Cooperation Organisation (SCO) will hold a joint anti-terrorism exercise this year. Where is the headquarters of Shanghai Cooperation Organisation?

- Beijing, China

- Which port has emerged as 'connecting point' during COVID pandemic? Chabahar Port
- In the new memorial being built in England's port city of Southampton to commemorate all the Indians who fought in the World Wars, the design of a ______ statue of an early 20th-century fighter plane has been approved.
 Hardit Singh Malik
- Prime Minister Boris Johnson will visit which of the following country at the end of April on his first major international tour following the UK's exit from the European Union?
 India
- Which countries has signed the International Solar Alliance under the revised ISA Framework Agreement?

 Italy
- China will operate bullet trains in which of the following place, close to the Indian border in Arunachal Pradesh before July this year?
 Tibet
- Which country's Foreign Ministry said it has formally opened its embassy to Israel in the disputed city of Jerusalem?
 Kosovo
- Which country has imposed anti-dumping duty on the Chinese antibacterial drug Ciprofloxacin Hydrochloride? - India
- The presidents of Turkey and Russia remotely inaugurated the construction of _____ nuclear reactor at the Akkuyu power plant in southern Turkey? Third

US President Joe Biden has signed the _____ dollar coronavirus rescue package into law.

- 1.9 trillion-dollar

Which country has emerged as the fifth most attractive growth destination according to a global survey of chief executive officers. - India

FINANCIAL AWARENESS

- As per Moody's, the GDP of India in FY22 is estimated at how much percent? 13.70%
- Adani Green Energy has signed definitive agreements with the Toronto-headquartered Sky Power Global to acquire _____ percent stake in a special purpose vehicle (SPV). 100
- Around 25 million new jobs will be created by the Indian retail sector by which year, as per Retail 4.0 Report released by Nasscom in partnership with Technopak.

 2030
- The government has decided to sell what percent of its stake in Tata Communications Limited through an Offer for Sale?

 16.12 percent
- How much amount India will invested in port projects by 2035?
 82 billion dollars
- Inox Wind has signed a binding agreement with Integrum Energy Infrastructure for _____of wind power projects.

 92 Megawatt
- Which Defense PSU signed a contract worth Rs 1,188 crore, including GST, with the Ministry of Defence to manufacture and supply MILAN 2T anti-tank guided missiles.
 Bharat Dynamics

Limited

Which country has signed a deal with Indian pharmaceutical company Bharat Biotech for the purchase of 20 million doses of the Covaxin vaccine?

- Brazil

Which country has hosted a meeting of BRICS Finance and Central Bank Deputies virtually?

- India

- Who has been appointed as the first vice president and chief operating officer of the Federal Reserve Bank of New York?
 Naureen Hassan
- Low-cost carrier GoAir operated the first night flight from Srinagar to _____, thus becoming the first airline in the history of Indian aviation to achieve this feat.

- New Delhi

Which bank has asked banks to implement the image-based Cheque Truncation System in all branches by September 30 this year?
 Reserve Bank of India

One Liner

SPORTS

Where was ISSF World Cup 2021 held?

- Cairo

- India Legends defeated Sri Lanka Legends by 14 runs in the final of the Road Safety World Series to clinch the title at Shaheed Veer Narayan Singh International Stadium. Narayan Singh International Stadium is located in which state?
- Indian player R. Vinay Kumar has announced his retirement from which of the following sports?

- Cricket

Who was named the Italian Football League Serie a player of the year for the second successive time?

- Cristiano Ronaldo

- Clara Tauson defeated Viktorija Golubic to win the Lyon Open recently. Clara Tauson is related to which country?
 Denmark
- Richard Gasquet defeated Marco Cecchinato 6-4, 6-2 in the first round of which Championships for his 550th career victory?

 Dubai
- Which Indian shooter has won her maiden senior ISSFWorld Cup medal? Ganemat Sekhon

SCIENCE AND TECHNOLOGY

- Engineering firm JMC Projects (India) has bagged a construction order worth Rs _____ from the Maldives Fahi Dhiriulhun Corporation.
 1,000 crore Rs
- Battle Ready for Twenty-First Century was released by CDS General Bipin Rawat and former Army Chief General Deepak Kapoor at the Center for Land Warfare Studies (CLAUS). Who has written this book?

- Admiral Arun Prakash

- The scientists have discovered a new species of alpine plant in which state? Arunachal Pradesh
- Adani Green Energy has commissioned a 100-megawatt wind power plant located in which state?

- Gujarat

is set to launch SpaceX Crew Dragon second flight to the International Space Station on April 22.

- NASA

In which city organised Symposium on "Sustainable Development of Dams and River Basins"?

- New Delhi

Which satellite has been developed by the DRDO to monitor the activities of military and merchant navy ships in the Indian Ocean Region?

- Sindhu Netra

- Which space agency has completed the development of a Synthetic Aperture Radar capable of producing extremely high-resolution images for a joint earth observation satellite mission with the US space agency NASA?

 ISRO
- Transformers and Rectifiers (India) have bagged an order worth Rs _____ from the Power Grid Corporation of India. 108 crore

MISCELLANEOUS

- How many Indian University in top 100 in QS World University Rankings 2021? 12
- How many courses of Indian knowledge tradition has prepared by NIOS? 15
- UN General Assembly has been declared as
 "International Year of Millets" which year?

- 2023

- Which day is observed as the National Protein Day in India? 27-Feb
- In India, the National Science Day is observed every year on which date? 28-Feb
- On which date did the Indian Naval Air Squadron (INAS) 310 and the Cobras maritime reconnaissance squadron of the Indian Navy based at Goa celebrated its Diamond Jubilee?
- According to 'Ease of Living Index' which city of India is 'most liveable' city?
 Bengaluru
- The First Asian Games was held in which country?
- When is Rare Disease Day celebrated in India?

- Last day of February

Simlipal Tiger Reserve is located which State?

- Odisha

- 12 Indian Institutions on securing a position in the top 100 in the Quacquarelli Symonds Subject Rankings for the year 2021. Quacquarelli Symonds belongs to which country?
 United Kingdom
- Who started the foot march from Sabarmati Ashram to Dandi village in Navsari district of Gujarat, recently?

Narendra Modi

Revered seer Mahamandaleshwar Bharti Bapu who died at Bharti Ashram was related to which state?

- Gujarat

Indian scholars have been selected among 74 worldwide candidates for the prestigious "Gates Cambridge Class of 2021", the University of Cambridge's leading international postgraduate scholarship program.

- Nine

SPOTLIGHT ALL THAT MATTERS

ABBREVIATIONS

OLTAS : Online Tax Accounting System **DCCB** : District Central Co-operative Bank

ECGC : Export Credit and Guarantee Corporation

CVC : Central Vigilance Commission ADB : Asian Development Bank **IFSC** : Indian Financial System Code

KVIC : Khadi and Village Industries Corporation

NSSF : National Small Savings Fund

IMPORTANT DAYS AND DATES

1-May	International Labour Day
3-May	Press Freedom Day
8-May	World Red Cross Day
9-May	Victory day
11-May	National Technology Day
12-May	International Nurses day
14-May	World Migratory day
15-May	International Day of the Family
17-May	World Telecommunication Day
31-May	Anti-Tobacco Day

BOOKS & AUTHORS

ECONOMIC GLOSSARY

Market

A market is defined as the sum total of all the buyers and sellers in the area or region under consideration. The area may be the earth, or countries, regions, states, or cities.

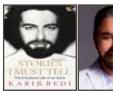
The value, cost and price of items traded are as per forces of supply and demand in a market. The market may be a physical entity, or may be virtual. It may be local or global, perfect and imperfect.

Market refers to a group of buyers and sellers dealing in a particular commodity (e.g., gold market, oil market, car market, fruit market, etc.).

Market, in economics, may thus be defined as any process of exchange between buyers and sellers.

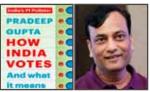
Thus, a market is an arrangement or an institution that enables buyers and sellers to get information and to do business or arrange exchange of goods with each other.

STORIES I MUST TELL: THE **EMOTIONAL LIFE OF AN ACTOR**





:- Kabir Bedi



:- Pradeep Gupta

HOW INDIA VOTES: AND WHAT IT MEANS





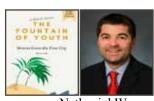
:- Ann D'Silva



:- Weston Ochse

ALIENS: INFILTRATOR 4





:- Nathaniel Warner

Apple has introduced the updated Find My app, allowing third party products to use the private and secure finding capabilities of Apple's Find My network.

Mallika Srinivasan

Mallika Srinivasan, Chairman and Managing Director of Tractors and Farm Equipment (TAFE) Ltd, has been named chairperson of the Public Enterprises Selection Board (PESB), according to an order issued by the Personnel Ministry.



It is gathered that this is for the first time a private sector specialist has been appointed the head of

the PESB, which is responsible for making appointments to top posts in Central Public Sector Enterprises (CPSEs).

Mallika Srinivasan will hold office for three years from the date of assumption of charge or until she turns 65, whichever is earlier, said the Ministry note. Mallika Srinivasan is recognised for entrepreneurship and her contribution to the agriculture sector. She has built TAFE into the third largest tractor manufacturer in the world and No 2 in India by volumes, with an annual sales of over 150,000 units.

She is on the Board of AGCO Corporation – USA, Tata Steel and Tata Global Beverages Limited. She is also a member of the Governing and Executive Boards of the Indian School of Business, Hyderabad.

The Public Enterprises Selection Board is a high powered body constituted by Government of India Resolution dated 3.3.1987 which was subsequently amended from time-to-time, the latest being on 11.11.2008. The P.E.S.B has been set up with the objective of evolving a sound managerial policy for the Central Public Sector Enterprises and, in particular, to advise Government on appointments to their top management posts.

Justice Nuthalapati Venkata Ramana

Justice Nuthalapati Venkata Ramana, took over as the Chief Justice of the Supreme Court of India on 24th April, 2021. He is the 48th Chief Justice of India.

He is first-generation lawyer, having agricultural background, and hails from Ponnavaram Village, Krishna District in Andhra Pradesh. He is an avid reader and literature enthusiast.



He is passionate about Carnatic music.

He was called on to the Bar on 10.02.1983. He practiced in High Court of Andhra Pradesh, Central and Andhra Pradesh Administrative Tribunals, and the Supreme Court

APPOINTMENTS THE PEOPLE

of India. He specialized on Constitutional, Civil, Labour, and Service and Election matters. He has also practiced before Inter-State River Tribunals.

During his practice years, he was a Panel Counsel for various Government Organizations and as Additional Standing Counsel for Railways in the Central Administrative Tribunal at Hyderabad before rendering services as Additional Advocate General of Andhra Pradesh.

Justice Nuthalapati Venkata Ramana served as puisne Judge of the Supreme Court of India from 17.02.2014. He served as Chairman, Supreme Court Legal Services Committee from March 7, 2019 to November 26, 2019. He has also served as the Executive Chairman of National Legal Services Authority (NALSA) since 27.11.2019.

Initially he was appointed as a Permanent Judge of Andhra Pradesh High Court on 27.06.2000. He also functioned as Acting Chief Justice of his parent High Court from 10.3.2013 to 20.5.2013.

Osmani-Sadriu

Lawmakers in Kosovo elected and swore in a new president for a five-year term, the Balkan nation's second female leader in the post-war period. The 120-seat parliament, which convened in an extraordinary session for two days, gave 71 votes for Vjosa Osmani-Sadriu, the former parliament speaker, in the third round of voting, while 11 votes were invalid.



In November, the 38-year-old Osmani-Sadriu temporarily replaced former President Hashim Thaci, a guerrilla leader during Kosovo's war for independence from Serbia in the late 1990s, who resigned after facing charges for war crimes and crimes against humanity at a special court based in The Hague.

As president, she will have largely a ceremonial post as the head of state. But she also has a leading position in foreign policy and is the commander of the armed forces.

Resuming normalisation talks with former war foe Serbia is a priority in her list, even though the government of Prime Minister Albin Kurti has said it's not high in its key goals.

Kosovo became independent in 2008 after NATO intervened in 1999 to stop then-Serbian strongman Slobodan Milosevic's bloody crackdown on Albanian independence fighters' insurrection. It is recognized by more than 100 countries but not by Serbia or Serbian allies like Russia and China.

THE PEOPLE APPOINTMENTS

Mukhmeet S. Bhatia

Tukhmeet S. Bhatia, IAS **L**took over the charge of Director General of Employees' State Insurance Corporation (ESIC) under Ministry of Labour & Employment, Govt. of India at its Headquarters in New Delhi.

Bhatia is an IAS Officer of 1990 batch of Jharkhand cadre. Earlier, he has worked as the Additional Secretary in the Dept.



of Economic Affairs, Ministry of Finance, and Government of India. He has got vast experience of governance and management of District & State level Organisations. He has also served as the Principal Secretary in the Dept. of Labour & Employment and Women & Child Development in the Government of Jharkhand.

Bhatia, holds an M.Phil in Defence & Strategic Studies from the Madras University, Master's degree in Business Administration from Faculty of Mgmt. Studies, University of Delhi and a Masters in International Development from Harvard University, Cambridge, USA. He is a graduate in Mechanical Engineering from Punjab Engineering College, Chandigarh. He has various research papers on Governance and Social Protection to his credit.

Employees' State Insurance (abbreviated as ESI) is a self-financing social security and health insurance scheme for Indian workers. The fund is managed by the Employees' State Insurance Corporation (ESIC) according to rules and regulations stipulated in the ESI Act 1948. ESIC is a Statutory and an Autonomous Body under the Ministry of Labour and Employment, Government of India.

Sushil Chandra

Election Commissioner Sushil Chandra was appointed as the new Chief Election Commissioner. He replaces Sunil Arora who has retired.

President Ram Nath Kovind appointed Chandra as 24th CEC. Chandra was appointed as an Election Commissioner on February 14, 2019, ahead of the Lok Sabha elections and worked



for the successful conduct of the general elections. He is set to demit office on May 14, 2022, and will oversee the conduct of assembly polls in Uttar Pradesh, Punjab, Goa, Uttarakhand, and Manipur as the CEC.

During his over two year tenure as an Election Commissioner, Chandra supervised assembly elections of more than 10 states and worked towards making the entire nomination process online. The online process allowed candidates to file e-nomination directly, making the system faster. It also allowed the error-free feeding of the candidate's information and uploading of affidavits in the system. The candidate-related information is also made available in the public domain through the Affidavit Portal and Voter Helpline App on the same day when the nomination is filed.

The Election Commission of India is a constitutional authority under the jurisdiction of Ministry of Law and Justice, Government of India is responsible for the conduct of elections at the national level, state level and local level (municipality, panchayat etc.). The body administers elections to the Lok Sabha, Rajya Sabha, State Legislative Assemblies, State Legislative Councils and the offices of the President and Vice President of the country. The Election Commission operates under the authority of Constitution per Article 324, and subsequently enacted Representation of the People Act.

Alessandra Galloni

Ttalian journalist Alessandra ■Galloni made history when she was named Reuters' new editorin-chief: she's the first woman in the news organization's 170 year history to take this role.

Galloni will officially assume the role on April 19, and she brings decades of experience covering global business and political news at Reuters and the Wall Street



Journal. She was most recently Reuters' global managing editor, a role that put her in charge of journalists in 200 places over the world.

Reuters News is a wire service and division of Thomson Reuters, a media corporation with business segments that focus on selling data, software and services to law firms, accounting firms and other corporations. Galloni faces the ever-challenging task of promoting Reuters, which has the unique challenge of serving a broad reader base, while keeping her newsroom independent.

Galloni's promotion to the top editorial spot at Reuters is part of a broader trend of women taking lead roles in news organizations across the country: most recently, Dawn Davis replaced Adam Rapoport at Bon Appetit and Mary Margaret became Entertainment Weekly's first female editor in chief in March. Echoes of this trend have even

APPOINTMENTS

made its way to college newspapers: namely, the Princeton University's paper, The Daily Princetonian, reported that all eight Ivy League student papers had women as their highest editorial leaders in 2020.

Richard Verma

Former US Ambassador to India Richard Verma has been appointed as General Counsel and Head of Global Public Policy of Mastercard, according to an announcement by the American multinational financial services corporation. The announcement from Mastercard came as it appointed Tim Murphy, the company's general counsel, to the



newly created position of chief administrative officer.

According to Mastercard Verma is currently executive vice president for Global Public Policy and Regulatory Affairs, has been promoted to General Counsel and Head of Global Public Policy. He will now lead the company's core legal and regulatory functions, as well as its global and regional public policy teams. Verma will also join the Mastercard's Management Committee. Verma, 52, served as US Ambassador to India from 2014 to 2017. The first and only Indian American to serve in this position so far, Verma joined Mastercard in October 2020, bringing more than 25 years of international experience across senior levels of business, law, diplomacy and the military.

Mastercard Incorporated is an American multinational financial services corporation headquartered in the Mastercard International Global Headquarters in Purchase, New York, United States.

CEO: Michael Miebach

Headquarters: New York, United States Founded: 16 December 1966, United States

Krishna Prasad

The Hindu Group Publishing Pvt. Ltd. publisher of The Hindu, The Hindu BusinessLine, Frontline and Sportstar has appointed Krishna Prasad as Group Editorial Officer effective April 16, 2021. He will lead and enable greater synergies across the different print publications and digital offerings, by coordinating content efforts



across all publications of The Hindu Group.

Mr. Prasad is former Editor-in-Chief of Outlook magazine, and former Editor of Vijay Times from The Times of India group. In a 35-year career, he has taught journalism on three continents; been a member of the Press Council of India; and was one of the earliest mainstream journalists to embrace the digital life.

On joining the group, Mr. Prasad said, "For 143 years, The Hindu has been India's most trusted newspaper, respected the world over for its independence, credibility and authority. It is a real honour to be tasked with shaping its direction for the digital age, while keeping journalism front and centre. I look forward to working closely with the group's editors and journalists, business and technical teams, to future-proof the institution's awesome legacy.

The Hindu Group is a publishing company located in Chennai. The initial publication of The Hindu Group was The Hindu, a daily newspaper that began in 1878 as a weekly, before converting in 1889.

AWARDS

51st Dadasaheb Phalke award

The 51st Dadasaheb
Phalke Award will
be conferred upon
actor Rajinikanth,
Union Minister Prakash
Javadekar announced.
The Dadasaheb Phalke
Award is highest award
in the Indian cinema



industry. It is presented annually at the National Film Awards ceremony by the Directorate of Film Festivals, an organisation set up by the Ministry of Information and Broadcasting. The recipient is honoured for their "outstanding contribution to the growth and development of Indian cinema". The recipient is selected by a committee of famous personalities from the Indian film industry. The jury members this year were -- singer Asha Bhosle, filmmaker Subhash Ghai, actor Mohanlal, singer-composer Shankar Mahadevan and veteran actor Biswajeet Chatterjee.

Widely regarded as one of the most popular cinematic icons in India, Rajinikanth has also been honoured with the Padma Bhushan in 2000 and the Padma Vibhushan in 2016 by the Government of India. The Tamil superstar, who enjoys a demigod status, made his debut in Tamil cinema with "Apoorva Raagangal". Among his numerous hits are films like "Baashha", "Sivaji" and "Enthiran". He is known as Thalaivar or leader by his fans. Rajinikanth was last seen

THE PEOPLE AWARDS

in AR Murugadoss's Darbar and is looking forward to the release of Annaatthe.

Rajinikanth will be the 12th South Indian superstar to be honoured with Dadasaheb Phalke Award. The most recent recipient of the award is actor Amitabh Bachchan who was honoured at the 66th National Film Awards ceremony.

Directors Guild of America Awards

Nomadland director Chloe Zhao won the top prize at the Directors Guild of America (DGA) Awards for the Frances McDormand-starrer. With the DGA win, Zhao became the first Asian woman to win the trophy



for best feature directing at the 73rd edition of the awards. She is also the second woman to earn the top DGA Award after Kathryn Bigelow's win for The Hurt Locker (2009).

Nomadland features Academy Award winner McDormand as a woman who leaves home to travel around the American West after losing her job. In her acceptance speech, Zhao also gave a shout out to her fellow nominees (David Fincher-Mank, Aaron Sorkin-The Trial of the Chicago 7, Lee Isaac Chung-Minari and Emerald Fennell-Promising Young Woman).

Sound of Metal director Darius Marder won the first-time feature film directing award. In the television segment, Scott Frank (The Queen's Gambit) won the directing award for TV movie and limited series.

While Susanna Fogel won the best directorial achievement for a comedy series for The Flight Attendant, Lesli Linka Glatter took the drama series award for Homeland. Michael Dweck, Gregory Kershaw won in the best documentary directing category for Sony Pictures Classics's The Truffle Hunters

Gandhi Peace Prize 2020

Prime Minister Narendra Modi handed over the Gandhi Peace Prize 2020, being conferred by India upon Bangladesh's 'Father of the Nation' Sheikh Mujibur Rahman, to his daughter Sheikh Rehana



and the younger sister of Premier Sheikh Hasina. PM Modi arrived in Bangladesh on a two-day visit to attend the celebrations of the golden jubilee of the country's

independence, the birth centenary of 'Bangabandhu' Sheikh Mujibur Rahman and hold talks with his counterpart Hasina.

The Gandhi Peace Prize is an annual award instituted by the government of India since 1995, the 125th birth anniversary commemoration year of Mahatma Gandhi. Earlier, PM Modi said Bangabandhu was a champion of human rights and freedom, and a hero to Indians as well. The award carries an amount of Rs 1 crore, a citation, plaque and an exquisite traditional handicraft/ handloom item. Mujibur Rahman was imprisoned in Pakistan when Bangladesh was born. Pakistan was forced to set him free on January 8, 1972. He returned to Dhaka on January 10, 1972

He later took over as Prime Minister of Bangladesh but was assassinated by some military officers during a coup d'état on August 15, 1975. His wife, brother, sons and daughtersin-law were also assassinated along with him. Hasina and her sister Sheikh Rehana survived as they were in Europe.

International Booker Prize

Thinese writer Can and Kenyan author Ngugi both Thiong'o, longfavoured contenders for the Nobel Prize for among literature, are nominees for the International Booker Prize for fiction.



Can Xue's I Live in the Slums and Ngugi's The Perfect Nine: The Epic of Gikuyu and Mumbi are among 13 books on the long list for the 50,000 pound (\$69,000) prize.

The list announced features works from four continents, including The War of the Poor by France's Eric Vuillard, In Memory of Memory by Russian writer Maria Stepanova, The Dangers of Smoking in Bed by Argentina's Mariana Enriquez and Minor Detail by Palestinian author Adania Shibli.

Writer Lucy Hughes-Hallett, who heads the judging panel, said a theme of many of the books was "migration — the pain of it, but also the fruitful interconnectedness of the modern world."

The six finalists are set to be revealed on 22 April and the winner on 2 June.

The International Booker Prize is awarded every year to a book of fiction in any language that is translated into English and published in the UK or Ireland. It is run alongside the Booker Prize for English-language fiction.

The prize money is split between the book's author and its translator. Ngugi translated his own novel from his mother tongue, Kikuyu.

Knight of the Order of Arts and Letters

Producer Guneet Monga, known for backing films like "The Lunchbox" and "Masaan", has been awarded with the second highest civilian French honour. Monga was given the honour of



Knight of the Order of Arts and Letters at the Embassy of France here by French Foreign Minister Jean-Yves Le Dria. She has been recognised for her contribution to the world cinema through her Indo-French productions and "her relentless work towards women empowerment," a statement read.

The 37-year-old filmmaker said she has constantly strived to champion women empowerment through her work. She dedicated the honour to "every girl with a dream." Mongabacked "The Lunchbox" won Critics Week Viewer's Choice Award at the 66th Cannes Film Festival. Her other film productions were also screened and honoured at the prestigious festival, including Vasan Bala's "Peddlers", filmmaker Anurag Kashyap's "Gangs of Wasseypur", "Monsoon Shootout" and "Masaan".

Ordre des Arts et des Lettres of France rewards contributors across the globe under three categories- Commandeur, Officier and Chevalier. Earlier, prominent names like Hollywood star Meryl Streep, Leonardo DiCaprio, Bruce Willis have been felicitated with the Commandeur title while superstar Shah Rukh Khan and Aishwarya Rai Bachchan have won the Officier title. Pop star Shakira, South star Kamal Hassan and actor-filmmaker Nandita Das are the previous awardees of Chevalier title.

UN for innovative and sustainable supply chain

Birla Cellulose, a part of the Aditya Birla Group, said it has won an award from the United Nations for innovative and sustainable supply chain. The cellulose fibre producer emerged as a winner in the first



edition of the "National Innovative and Sustainable Supply Chain Awards" by UN Global Compact Network India, a statement said.

The company's case study solved the challenge of mounting textile waste which is either incinerated or landfilled due to lack of recycling technologies, and lack of transparency/traceability in the scattered, complex and long fashion supply chains, the statement said.

"These efforts are aligned to our prioritized UN SDG goals and dedicated to building circular business models which are based on partnerships that add value to stakeholders, people and planet," Grasim Industries' managing director Dilip Gaur said.

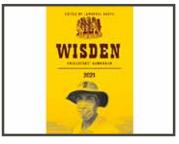
The Sustainable Development Goals (SDGs) or Global Goals are a collection of 17 interlinked global goals designed to be a "blueprint to achieve a better and more sustainable future for all". The SDGs were set in 2015 by the United Nations General Assembly and are intended to be achieved by the year 2030. They are included in a UN Resolution called the 2030 Agenda or what is colloquially known as Agenda 2030.

Founder- United Nations

Established-2015

Wisden Cricketers' Almanack 2021

England's Ben Stokes
has been chosen
as Wisden's leading
cricketer in the world for
the second consecutive
year. Among others
India's Kapil Dev, Sachin
Tendulkar and Virat
Kohli featured in the list



of greatest ODI player. In the 158th Edition of Wisden Cricketers' Almanack 2021, the five cricketers of the year were chosen as Zak Crawley, Jason Holder, Mohammad Rizwan, Dominic Sibley and Darren Stevens.

On the occasion to mark the 50 years of ODIs, Wisden named its greatest player for each decade. In the list West Indies' Viv Richards was named greatest player from 1970's, while India's Kapil Dev and Sachin Tendulkar were named greatest players for 1980s and 1990s respectively.

Among other details, Booth said that Darren Stevens has been named as cricketer of the year at 44, while Australia's Steve Waugh wins the cricket photograph of the year award. West Indies' Kieron Pollard was named leading Twenty20 cricketer in the world while Australia's Beth Mooney became the leading woman cricketer in the world.

THE PEOPLE AWARDS

Booth also mentioned the hurdles in cricket due to the COVID-19 in 2020. "Cricket has never been less important than in 2020 – and never more. As coronavirus spread, it seemed frivolous to wonder when the season might start, or whether anyone would be there to watch; months later, with the UK's death toll into six figures, even writing about runs and wickets felt wrong," he added.

Sir Richard Hadlee Medal

New Zealand captain Kane Williamson has been awarded the Sir Richard Hadlee medal for the fourth time in six years, while women's all-rounder Amelia Kerr and rising star Devon Conway also claimed top



honours at the New Zealand Cricket Awards for the 2020-21 season.

Williamson, the highest ranked Test batsman, was also named the International Test Player of the Year and awarded the Red path Cup for first-class batting, after he amassed 639 runs in just four innings at an average of 159.

In the women's category, Kerr won the Super Smash and the International T20 awards. The leg spinning all-rounder played a key role in the White Ferns' wins over Australia in Brisbane last December and in Napier last month. She averaged 51 with the bat, striking at 134 in the Super Smash T20s. She also took 14 wickets, including a hat-trick for Wellington Blaze in the final.

Conway, meanwhile, was named the men's player of the year in both ODIs as well as T20Is.

Finn Allen, was named the Super Smash Player of the Year in the men's category after scoring 512 runs at an average of 56 and a strike-rate of 193.

Kyle Jamieson, was given the Windsor Cup for firstclass bowling, his first NZC award. Stand-in captain Amy Satterthwaite was named the women's ODI Player of the Year, courtesy 304 runs in six matches on her comeback trail.

Former batsman Jeff Crowe was honoured with the Bert Sutcliffe Medal for outstanding services to cricket.

OBITUARY

WAG Pinto

Lieutenant General Walter Anthony Gustavo 'WAG' Pinto, a military hero who led an infantry division to a legendary victory in the 1971 India-Pakistan War died in Pune at the age of 97.

Lieutenant General Walter Anthony Gustavo 'WAG' Pinto, PVSM was a General Officer in the Indian Army. He last served as the 8th General Officer



Commanding-in-Chief of the Central Command. As a major general, he led the 54th Infantry Division on the western front in the Indo-Pakistani War of 1971, for which he was awarded the Param Vishisht Seva Medal.

The Battle of Basantar was among the most vital battles in the war. It was one of the greatest tank battles fought by the Indian Army. Pinto had the 47 Infantry Brigade, 91 Infantry Brigade and the 74 Infantry Brigade, Poona Horse and one squadron of Hodson's Horse. The date for the Basantar crossing was fixed for night 14/15 December, but was postponed by 24 hours by Pinto. The Battle of Basantar was a decisive Indian victory. In what is an Indian Army record, Pinto's 54 Infantry Division won as many as 196 gallantry medals in just 14 days of fierce fighting. These include 2 Param Vir Chakras and 9 Mahavir Chakras.

Mariamma Varkey

Mariamma Varkey, a Kerala teacher who was the inspiration behind the annual Global Teacher Prize, has died aged 89.

Mariamma Varkey is credited as a pioneer in teaching who, along with husband K S Varkey transformed the education system in the UAE upon their migration from Kerala. They taught English



to local Arab children and even counted royal family members of Dubai among their former students.

Responding to the increased demand for an English-language education for the children of Indian expatriates, the Varkey family founded "Our Own English High School" in Dubai in 1968 to teach children of all nationalities and religions.

The school set up by the Varkeys was the seed that grew into the GEMS Education network, founded in 1980, now operating and managing over 250 schools globally. The most recent winner of the Global Teacher Prize is Indian village teacher Ranjitsinh Disale, who has helped to transform girls' education in his school in Maharashtra. He was selected from over 12,000 nominations and applications from over 140 countries around the world.

The Varkeys had moved to the UAE in 1959, at a time when the discovery of oil in Dubai began a significant influx of foreign workers, including many from the Indian subcontinent.

Prince Philip

Prince Philip, Queen Elizabeth II's husband and the longest-serving consort of any British monarch, has died at age 99. His death was met with a flood of tributes from across Britain and the world. In accordance with tradition, a framed notice containing the news was also placed on the railings outside Buckingham Palace.



Philip spent 65 years supporting the queen, retiring from his public role in 2017 and staying largely out of the view since. In his active years, he helped set a new course for the monarchy, championing Britain itself, as well as environmental causes, science and technology.

Philip helped bring the royals to life on television rather than through radio reports. He was the first member of the royal family to do a televised interview and he presented a show on a royal tour of the Commonwealth. He is also said to have had a hand in televising the queen's coronation in 1953 and in organizing a ground-breaking 1969 television documentary about the family.

Born June 10, 1921, on the Greek island of Corfu, he was the only son of Prince Andrew of Greece and Denmark, and Princess Alice of Battenberg. Greece's king, Philip's uncle, was forced to abdicate when Philip was a baby, and the family fled to Paris, with Philip famously carried to safety in a crib made from an orange box.

Radheshyam Khemka

Radheshyam Khemka, the president of Gita Press in Gorakhpur, Uttar Pradesh, and the editor of Kalyan, the famous magazine of Sanatan Dharma, has passed away. He was 87 years old. Radheshyam Khemka died at his residence at Kedar Ghat in Varanasi. He had been running ill for the past few days.



Gita Press is the world's largest

publisher of religious texts. It is located in Gorakhpur city of Uttar Pradesh. It was founded in 1923 by Jaya Dayal Goyanka and Ghanshyam Das Jalan for promoting the principles of Sanatana Dharma. Hanuman Prasad Poddar better known as "Bhaiji" was the founding and the lifetime editor of its noted magazine who also wrote articles with his pen name "SHIV", Kalyan. It started publishing in 1927, with a circulation of 1,600 copies and at present its print order had reached 250,000 (in 2012). The Gita Press archives contain over 3,500 manuscripts including over 100 interpretations of the Bhagwad Gita.

Seth Jaya Dayal Goyanka, Shri Hanuman Prasad Poddar and Shri Ghanshyam Das Jalan, Gita preachers set up the Gita Press on 29 April 1923, as a unit of Gobind Bhawan Karyalaya registered under the Societies Registration Act, 1860 (presently governed by the West Bengal Societies Act, 1960). Five months later it acquired its first printing machine for Rs 600. Since its establishment, the Gita Press has published approximately 410 million copies of the Gita (in different editions) and 70.0 million copies of the Ramcharitamanas, at subsidized prices.

Sanjay Chakravarti

Sanjay Chakravarti, the iconic shooting coach who gave some of India's best shooters, including Olympic medalist Gagan Narang and Anjali Bhagwat, has died in Mumbai. The Dronacharya Award-winning Emperor helped many budding shooters in his four-decade career, who later brought awards to the nation. The National Rifle



Association of India has condoled his death.

The shooting community was plunged in grief on hearing the news, especially the Dronacharya awardee's pupils, who took to the social media to pay homage.

Though Chakravarty represented the country in quite a few international events, coaching was his true calling. It was very late in his life that he received the Dronacharya award and that too when he had turned 76 after his students collectively nominated him for the country's highest coaching award.

The National Rifle Association of India (NRAI) was founded in 1951 with a view to promote and popularize the shooting sports in India. The first speaker of Lok Sabha, G.V. Mavlankar was the founder and the first president of NRAI followed by Sh. Govind Vallabh Pant, Lal Bahadur Shastri, Y. B. Chauhan, G.S. Dhillon, Joginder Singh, and so on and so forth. Presently the president of NRAI is Raninder Singh, a very keen and skilled shooter from Patiala Royal Family.

THE PEOPLE OBITUARY

NRAI is affiliated to Indian Olympic Association and all International Shooting Federations/Confederations.

Fatima Rafiq Zakaria

Patima Rafiq Zakaria, a Padmashree awardee, renowned journalist, academician and chairman of Maulana Azad Educational Trust and Khairul Islam Trust Mumbai, passed away at the Bajaj Hospital in Aurangabad due to age-related illness noon. She was 85 when she breathed her last in the hospital.



Besides being affiliated to the

Maulana Azad Educational Trust and Maulana Azad Education Society, Zakaria was also executive vice-chairman of the Board of Governors of the Trust's Institute of Hotel Management which is run in collaboration with the Taj Group of Hotels. She was also honoured with the Sarojini Naidu Integration Award for Journalism in 1983 and had played an eminent role in the field of education. She was awarded the Padma Shri in recognition of her work in education in 2006.

Maulana Azad Education Foundation is established to promote education amongst educationally backward sections of the muslin community of India. It is fully funded by the Ministry of Minority Affairs, Govt. of India. The Minister of Minority Affairs is Ex-Officio President of the Foundation. The Foundation was established on the occasion of Maulana Abul Kalam Azad's birth centenary celebrations in 1989.

Satish Kaul

Veteran Punjabi actor Satish Kaul, who featured in several Hindi films and shows including Mahabharat, died due to COVID-19 related complications. He was 74.

According to Kaul's sister Satya Devi, the actor, popular for playing the role of Lord Indra in BR Chopra's Mahabharat, was admitted to a city hospital after he developed fever six days ago.



He died morning due to COVID-19 at the hospital. He had fever and wasn't keeping well. We admitted him to the

hospital and got him tested, where it turned out that he was COVID-19 positive," Satya Devi told PTI.

The actor worked in over 300 Punjabi and Hindi films including "Pyaar Toh Hona Hi Tha", "Aunty No 1" and the TV show "Vikram Aur Betaal". Kaul moved to Punjab from Mumbai and started an acting school around 2011, which wasn't a success.

He fractured his hip bone in 2015 and remained bedridden for two and a half years. He later checked-in to an old age home, where he stayed till 2019, before moving in to a rented house.

Kaul had expressed his wish to buy a house of his own in the city and had hoped to act more.

Vivek

Tamil film actor Vivek died in a Chennai hospital, he was 59. The 59-year-old actor was brought to the emergency room of the hospital in an unconscious condition by his wife and daughter after he complained of discomfort.



Born in Kovilpatti in Tuticorin district in south Tamil Nadu, Vivek started his film career

as an assistant director cum script writer with veteran director K Balachandar in the 1980s. Impressed by his timing sense and comedy, Balachandar offered Vivek a small role in the Tamil film "Manathil Urudhi Vendum" in 1987.

He was known for his sharp tongue, timing sense and ability to mimic others. Leading heroes, including Rajinikanth, offered Vivek enough screen space to shine. His roles in films like "Run," "Perazhagan," "Dhool," "Anniyan" and "Sivaji" became very popular among the hundreds of roles he played over three decades. He was even cast as a hero in the Tamil film "Solli Adippen," but the film never saw the light of the day.

Vivek was popularly called "Chinna Kalaivanar" for his penchant on social reforms in his dialogues -- something that yesteryear star and comedian N S Krishnan, who was known as Kalaivanar, did in the late 40s and 50s.

Vivek was awarded the Padma Shri in 2009 by the central government. Vivek had also developed a close bonding to the principles of A P J Abdul Kalam and highlighted them through his roles.

NATIONAL NEWS BITES

Burning Topics of the Month

Inauguration of Tika Utsav across the country for prevention of growing Covid infection.

Rs 3 lakh crore Emergency Credit Line Guarantee Scheme. Agriculture Ministry signs MoU with Microsoft for a pilot project raise farmer's income.

& Many More...

Centre releases Rs 4,608 crore to States for providing grant-in-aid to local bodies 01 Apr' 21

The Finance Ministry has released an amount of 4 thousand 608 crore rupees to the States for providing grant-in-aid to the local bodies. The grants are both for the Rural Local Bodies and Urban Local Bodies. The grants have been released as per the recommendations of the 15th Finance Commission. In the last financial year, the Centre released a sum of 87 thousand 460 crore rupees to 28 States as local body grants. Out of the total amount 60 thousand 750 crore rupees have been released for Rural Local Bodies while the remaining 26 thousand 710 crore rupees have been released for Urban Local Bodies. The grants to the rural local bodies will be partly utilized for sanitation and maintenance of open-defecation free status and supply of drinking water, rainwater harvesting and water recycling. In the Urban areas, the fund will also cater to the needs of improvement in air quality, solid waste management and sanitation. Local bodies are institutions of the local self-governance, which look after the administration of an area or small community such as villages, towns, or cities. The Local bodies in India are broadly classified into two categories. The local bodies constituted for local planning, development and administration in the rural areas are referred as Rural Local Bodies (Panchayats) and the local bodies, which are constituted for local planning, development and administration in the urban areas are referred as Urban Local Bodies (Municipalities). Local Government is a State subject figuring as item 5 in List II of the Seventh Schedule to the Constitution of India.

The Ministry of Finance is a ministry within the Government of India concerned with the economy of India, serving as the Indian Treasury Department.

Founded: 29 October, 1946 **Headquarters:** New Delhi

Centre will soon roll out "Unique Land Parcel Identification Number system" in country 02 Apr' 21

entre will soon roll out a Unique Land Parcel Identification Number System in the country allotting distinct IDs for each land parcel. The system has already been successfully carried out in a number of states on pilot basis. In the Unique Land Parcel Identification Number System, there will be a unique ID for each land parcel. The unique ID will be of 14 digits. It would be based on the Geo reference coordinate of vertices of the parcel.

This would be of international standard and in compliance with the Electronic Commerce Code Management Association Standard, and Open Geospatial Consortium Standards. It will provide compatibility so that all states can adopt it easily. It will enable in keeping the land records always up-to-date. The system would ensure delivery of citizen services of land records through a single window. It would also ensure sharing of land records data across departments, financial institutions, and all stakeholders. Proper land statistics, and land accounting through this system will also help develop land banks, and lead towards Integrated Land Information Management System.

Government of India, in 2008-09, had launched Digital India Land Records Modernization Programme (DILRMP) - erstwhile National Land Records Modernization Programme to digitize and modernize land records and develop a transparent and Integrated Land Information Management System (ILIMS) in the country.

Substantial progress has been made under the Programme in the basic requirements of Computerization of Land Records i.e. Record of Rights (RoR) completed more than 90% in 24 States/UTs (5,98,290 villages out of total 6,58,160 in the country); Cadastral Maps digitized more than 90% in

NEWS BITES NATIONAL

22 States/UTs (1,09,10,525 maps out of total 1,60,69,413 maps); Computerization of Registration completed more than 90% in 27 States/UTs (4,784 Sub-Registrar Offices out of total 5,211 SROs) and Integration of SROs with Land Records completed more than 90% in 19 States/UTs (3,844 SROs out of total 5,211 SROs). It is the vision of the Department to complete computerization/digitization of land records in entire country by the Financial Year 2023-24.

India achieved a historic milestone by constructing most highways in the last financial year 03 Apr' 21

nion Road Transport Highways Minister has Nitin Gadkari that said in the last financial year, India has achieved a historic milestone



by constructing more highways than any other country. He said that 37 kilometers of roads were constructed daily in the year 2020-21.

Gadkari said that more than 13 thousand kilometers of roads were constructed in the last financial year. He said that this feat was achieved despite the challenges posed by the Covid epidemic. Meanwhile, the Ministry of Road Transport and Highways said that the length of national highways has increased by 50 percent in the last seven years. During this period, the length of highways has increased from 91 thousand kilometers to more than one lakh 37 thousand kilometers.

Nitin Jairam Gadkari is an Indian politician and businessman from Maharashtra who is the current Minister for Road Transport & Highways and the Minister of Micro, Small and Medium Enterprises in the Government of India. Gadkari earlier served as the President of the Bharatiya Janata Party from 2009 to 2013.

The Ministry of Road Transport and Highways is a ministry of the Government of India that is the apex body for formulation and administration of the rules, regulations and laws relating to road transport, transport research and in also to increase the mobility and efficiency of the road transport system in India. Through its officers of Central Engineering Services (Roads) cadre it is responsible for the development of National Highways of the country. Road transport is a critical infrastructure for economic development of the country.

CBSE not to reduce syllabus for students of classes 9 to 12 for academic year 2021-22 04 Apr' 21

Central \he Board Secondary Education (CBSE) has decided not to reduce the syllabus for the students of classes 9 to 12 for academic year 2021-



22. The board has released the new syllabus in which the chapters and topics that were removed in the last academic year have been restored for the upcoming academic session 2021-22. Official sources said the reduction in the syllabus was a one-time measure only for the 2021 board exams.

Last year, CBSE had rationalized the syllabus by up to 30 per cent for classes 9 to 12 for the year 2020-21 to reduce the course load of students in view of COVID-19 pandemic. The students who studied the reduced syllabus will appear in exams in May-June this year.

The Central Board of Secondary Education is a national level board of education in India for public and private schools, controlled and managed by Union Government of India. There are approximately 21,271 schools in India and 220 schools in 28 foreign countries affiliated to the CBSE. From 309 schools in year 1962, as on year 2019, CBSE has 21,271 schools and 228 schools in 25 foreign countries. All schools affiliated to CBSE follow the NCERT curriculum. CBSE affiliates all Kendriya Vidyalayas, all Jawahar Navodaya Vidyalayas, private schools, and most of the schools approved by central government of India. There are 1,138 Kendriya Vidyalayas, 3,011 Government Schools, 16,741 Independent School, 595 Jawahar Novodaya Vidyalaya and 14 Central Tibetan School.

Formation- 3 November 1962 Headquarters- New Delhi, India Chairperson- Manoj Ahuja

India's biggest floating solar power plant to be set up at Ramagundam in **Telangana** 05 Apr' 21

'ndia's biggest floating solar power plant with a capacity of 100 MW will be set up at Ramagundam in Telangana. The project expected to be opened in May, is being set up at Ramagundam thermal power plant reservoir. The solar project is commissioned by the National Thermal

Power Corporation (NTPC). The project, which is estimated to cost around 423 crore rupees, will have 4.5 lakh photovoltaic panels.

The solar panels will cover 450-acre area

of the reservoir and can be expanded in the future. NTPC's efforts to set up floating solar power projects is aimed at reducing its carbon footprints and accelerate its green energy production to 30 per cent of its capacity.

The world's largest solar power plant with 600 MW capacity has set up on Omkareshwar Dam on Narmada River in Madhya Pradesh. The project costing 3,000 crore rupees is expected to start power generation only by 2022-23.

A solar power plant is any type of facility that converts sunlight either directly, like photovoltaics, or indirectly, like solar thermal plants, into electricity. Source: Heliogen. They come in a variety of types, with each using discretely different techniques to harness the power of the sun.

Telangana is a state in southern India. In the city of Warangal, the centuries-old Warangal Fort features carved stone towers and gateways.

Capital: Hyderabad

Governor: Tamilisai Soundararajan **Chief Minister:** K. Chandrashekar Rao

PM Modi pay tribute to Babu Jagjivan Ram on his Jayanti 06 Apr' 21

Prime Minister N a r e n d r a Modi has paid tribute to Babu Jagjivan Ram on his Jayanti. In a tweet, Modi said freedom fighter Babu Jagjivan Ram was an ardent



advocate of social justice. He said Babu Jagjivan Ram Ji's efforts for the upliftment of socially oppressed and deprived sections will always be a source of inspiration for all. Vice President M Venkaiah Naidu has also paid tributes to Babu Jagjivan Ram. Mr. Naidu said Babu Jagjivan Ram was a great freedom fighter, social reformer, and astute administrator. Naidu said Babu Jagjivan Ram was a visionary leader who served the nation with distinction in various capacities. The Vice President said that Babu Jagjivan Ram will always be

remembered for his countless efforts for the uplift of the socially backward and downtrodden.

Babu Jagjivan Ram was one of India's greatest icons who dedicated his life to the betterment of the poor and downtrodden. He was born on 5th April 1908 at Chandwa near Arrah in Bihar. In 1946, he became the youngest minister in Jawaharlal Nehru's interim government, the first cabinet of India as a Labour Minister, and also a member of the Constituent Assembly of India. He went on to serve as a minister with various portfolios for more than forty years. Most importantly, he was the Defence Minister of India during the Indo-Pak war of 1971, which resulted in the creation of Bangladesh. He left Congress in 1977 and joined the Janata Party alliance, along with his Congress for Democracy. He later served as the Deputy Prime Minister of India from 1977 to 79.

The Ministry of Tourism will organize a three-day comprehensive tourism program in Srinagar 09 Apr' 21

\he Ministry **Tourism** of organize will mega tourism promotion event in Srinagar "Tapping Potential the of Kashmir: Another Day Paradise"



from 11th -13th April, 2021. Lt. Governor of the Union Territory of Jammu & Kashmir, Manoj Sinha and Union Minister of State for Tourism & Culture Prahlad Singh Patel will address the delegates at the inauguration of the event. The Ministry of Tourism, Government of India in association with the Tourism Department of Jammu Kashmir, Federation of Indian Chamber of Commerce & Industries (FICCI) and the Indian Golf Tourism Association (IGTA) is organizing this event from 11th-13th April, 2021.

The objective of this event is to develop the state of Jammu and Kashmir by showcasing the countless tourism possibilities. Several interesting programmes, discussion sessions, technical tours, exhibitions, interactions will form the part of the event including a Technical Visit to the Tulip Gardens for the delegates and a B2B Session wherein leading tour operators from other parts of India are expected to participate and interact with their counterparts in Jammu & Kashmir. There will be presentations on Tourism Potential of Jammu & Kashmir, address by senior government dignitaries including Arvind Singh, Secretary (Tourism), Ministry of Tourism, Govt. of India and Sarmad

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Hafeez, Secretary – Tourism, Govt. of Jammu & Kashmir. The Department of Tourism, Government of Jammu & Kashmir will also organize a Laser Show at the famous Dal Lake followed by a Cultural Programme .A Golf Tournament is also being organized at the picturesque Royal Springs Golf Course, Srinagar for important invitees including Diplomats from Kenya, Vietnam and Georgia and other leading Golfers in the country.

FICCI - Federation of Indian Chamber of Commerce and Industries

IGTA - Indian Golf Tourism Association

Lt. Governor of Jammu and Kashmir - Manoj Sinha **Union Minister of State for Tourism and Culture** -Prahlad Singh Patel

Inauguration of Tika Utsav across the country for prevention of growing Covid infection 10 Apr' 21

Prime Minister Narendra Modi has called for a comprehensive mass vaccination program from April 11 to April 14 and to celebrate it as a celebration. April 11



is the birth anniversary of Mahatma Jyotiba Phule and on April 14, Babasaheb Ambedkar. During the meeting, the Prime Minister called on the state and union territories to celebrate the Teeka festival from 11 April to 14 April. So that a large number of eligible people can be vaccinated during this period. Meanwhile, Uttar Pradesh Chief Minister Yogi Adityanath has appealed to the people to participate in the vaccination campaign- Teeka Utsav which is being started in the state and strictly follow the Covid guidelines. The state government is preparing for the Teeka Utsav, which will start at 600 vaccination centers. In this three-day campaign, the Chief Minister will participate in a webinar on immunization with the Governor.

Coronavirus disease (COVID-19) is an infectious disease caused by a newly discovered coronavirus. Most people who fall sick with COVID-19 will experience mild to moderate symptoms and recover without special treatment. The virus that causes COVID-19 is mainly transmitted through droplets generated when an infected person coughs, sneezes, or exhales. These droplets are too heavy to hang in the air, and quickly fall on floors or surfaces. You can be infected by breathing in the virus if you are within close

proximity of someone who has COVID-19, or by touching a contaminated surface and then your eyes, nose or mouth. Bihar Chief Minister Nitish Kumar said that 4 lakh people will be vaccinated in the inaugural Teeka Utsav. Kumar appealed to people to come forward for vaccination for prevention of Covid epidemic. Chief Minister Nitish Kumar said that there is no shortage of vaccines in the state.

Chief Minister of Uttar Pradesh - Yogi Adityanath

Chief Minister of Bihar - Nitish Kumar

Center prohibits the export of Remdesivir injection and its medicinal components till the situation of Covid epidemic improves in the country

11 Apr' 21

he Center has banned the export of Remdesivir Injection, and the medicinal components used to make it till the situation of the Covid epidemic in



the country improves. The Union Health Ministry has said that there has been a sudden spurt in cases of the Covid epidemic in India, and currently there are more than 11 lakh active patients across the country. Due to this, the demand for injection Remdesivir which is used in the treatment of Covid patients has also increased rapidly. The ministry has said that its demand may increase further in the coming days.

The Ministry has stated that all domestic manufacturers of Remdesivir have been advised to provide details of stockists, and distributors of this medicine on their website so that it can be easily obtained. The ministry has said that the drug inspector and other officials have been instructed to verify the stock. They have also been asked to keep a watch on rigging, and misconduct and take effective action against hoarders and black marketers. The health secretaries of states and union territories will review the situation with drug inspectors.

The Ministry has stated that the Department of Pharmaceuticals is in touch with domestic manufacturers, and is making efforts to increase the production of Remdesivir. The Central Government has also advised the States that in consultation with experts, the current National Clinical Management Protocol relating to Covid-19 has been developed and patients are being

treated accordingly. In this protocol, Remdesivir has been recorded as a drug used in clinical medicine and it is necessary to make a shared decision. States and UTs have been advised that information about these steps should be re-communicated to all government and private hospitals and their implementation should be ensured. Seven companies in India produce Remdesivir injections. Their monthly production capacity is 48 lakh 80 thousand units.

Govt decided to simplify the process for re-issue of OCI cards 15 Apr' 21

he govt. has decided to simplify the process for re-issue of Overseas Citizen of India (OCI) cards. Currently, the OCI card is required to be re-issued each



time a new passport is issued up to 20 years of age and once after completing 50 years of age. Now, it has been decided to dispense with this requirement. A person who has got registration as an OCI cardholder prior to attaining the age of 20 years will have to get the OCI card re-issued only once when a new passport is issued after completing 20 years of age. If a person has obtained registration as an OCI cardholder after attaining the age of 20 years, there will be no requirement of re-issue of an OCI card.

With a view to updating the data regarding new passports obtained by the OCI cardholder, it has been decided that they will upload a copy of the new passport containing their photo and also the latest photo on the online OCI portal, each time a new passport is issued up to 20 years of age and once after completing 50 years of age.

However, in the case of those who have been registered as OCI cardholders as of the spouse of foreign origin of a citizen of India or an OCI cardholder, the person concerned will be required to upload a copy of the new passport.

The decision is expected to significantly ease the process for the re-issue of OCI cards. The OCI Card has proved to be very popular amongst foreigners of Indian Origin and spouses of foreign origin of Indian citizens or OCI cardholders, as it helps them in hassle-free entry and unlimited stay in India.

OCI - Overseas Citizen of India

Rs 3 lakh crore Emergency Credit Line Guarantee Scheme 17 Apr' 21

he finance ministry expanded the scope of the Rs 3 lakh crore Emergency Credit Line Guarantee Scheme (ECLGS) which will now



cover borrowers from the healthcare segment, apart from the 26 sectors identified by the Kamath Committee. Last month, the government had extended the scheme by three months till June 30 and expanded its scope to cover enterprises in hospitality, travel and tourism, leisure and sporting sectors.

'SMA-1 borrowers in the healthcare sector and 26 other high stress sectors (as identified by the Kamath Committee) are now eligible under ECLGS 2.0,' the finance ministry said in a tweet. Special Mention Accounts (SMAs) are those which are witnessing stress and can become NPAs/ stressed assets.

'In recognition of the continuing adverse impact of COVID-19 pandemic on certain service sectors, the government has now extended the scope of ECLGS through introduction of ECLGS 3.0 to cover business enterprises in Hospitality, Travel & Tourism, Leisure & Sporting sectors which had, as on February 29, 2020, total credit outstanding not exceeding Rs 500 crore and overdue, if any, were for 60 days or less, on that date,' the statement issued last month had said.

ECLGS 3.0 would involve extending credit of up to 40 per cent of total credit outstanding across all lending institutions as on February 29, 2020. The tenor of loans granted under ECLGS 3.0 would be six years, including a moratorium period of two years.

Till February-end, Rs 2.46 lakh crore of Rs 3 lakh crore were sanctioned under the scheme by commercial banks and non-banking financial companies (NBFCs).

The scheme was valid till October 2020 and it was extended to November-end. The scheme was again extended in November as part of the Aatmanirbhar Bharat 3.0 package till March 31, 2021 by including the 26 stressed sectors identified by the RBI-constituted K V Kamath committee. The revised operational guidelines were issued by National Credit Guarantee Trustee Company Ltd.

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CSC to set up solar-powered micro grids and water pumps in rural areas across the country 18 Apr' 21

he govt's e-governance services arm CSC announced a collaboration with Tata Power to set up solar-powered micro grids and water pumps in rural areas



across the country. To begin with, Tata Power has proposed to set up 10,000 micro grids to support rural consumers through Common Service Centers (CSCs).

CSC e-Governance Services India Managing Director Dinesh Tyagi said the collaboration will amplify the government's ongoing campaign to provide clean and sustainable energy to households and businesses in rural areas.

Under the partnership, over 3.75 lakh CSCs will be involved in supplying solar water pumps to farmers and help in setting up micro grids in residential and commercial establishments in rural areas.

The partnership is initially expected to create employment to a minimum two persons in each panchayat where micro grid are proposed to be installed, thereby leading to generation of 20,000 jobs for rural youth.

The micro grids will be supported by CSC VLEs at the ground level. VLEs will help in providing connection to rural citizens, including MSME units for commercial purposes. The power available through these units would be affordable, qualitatively better, decentralized and serviced by a local entrepreneur, as per the statement.

CSC has also approached Tata Power with a request to support a rental model for solar water pumps that can be provided to 6,000 Farmer Produce Organizations (FPOs), which CSC is setting up to support farmers across the country.

Agriculture Ministry signs MoU with Microsoft for a pilot project raise farmer's income 20 Apr' 21

nion Agriculture Ministry has signed a MoU with Microsoft for a pilot project in 100 villages of six states. This project will carry out various tasks for the betterment of farmers in the selected villages, which

will enhance their income. This will also reduce the input costs for farmers and make farming easy. These states are Uttar Pradesh, Madhya Pradesh, Gujarat, Haryana,



Rajasthan and Andhra Pradesh. Microsoft will develop farmer interface for smart and well-organized agriculture, including post-harvest management and distribution.

Speaking on the occasion, Agriculture Minister Narendra Singh Tomar said, Prime Minister Narendra Modi's idea of digital agriculture is now taking shape. He said, since taking over as the Prime Minister in 2014, Modi has laid great emphasis on the use of modern technologies in farming sector to enhance farmers income. He said, the agricultural economy is the backbone of the country and any loss to agriculture is a loss for the country.

Mr Tomar said, the agriculture sector has contributed positively to the country's economy even in adverse conditions like Corona epidemic.

The Ministry of Agriculture and Farmers' Welfare (formerly Ministry of Agriculture), a branch of the Government of India, is the apex body for formulation and administration of the rules and regulations and laws related to agriculture in India. The three broad areas of scope for the Ministry are agriculture, food processing and co-operation. The agriculture ministry is headed by Minister of Agriculture Narendra Singh Tomar. Abhishek Singh Chauhan, Krishna Raj and Parsottambhai Rupala are the Ministers of State.

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 Founded: 4 April 1975

Headquarters: Washington, United States

Founders: Bill Gates, Paul Allen

India's Organic food products exports rises by more than 50% in terms of value in 2020-21 27 Apr' 21

India's export of Organic food products rose by 51% in terms of value (USD Million), to USD 1040 million (Rs 7078 crores) during financial year 2020-21 compared to the previous fiscal (2019-20).

In terms of quantity, exports the of organic food products grew by 39% to 888,179 metric tonne (MT) during FY 2020compared to 638,998 MT shipped



in 2019-20. The growth in organic products has been achieved despite logistical and operational challenges posed by the COVID19 pandemic.

Oil cake meal has been a major commodity of the organic product exports from the country followed by oil seeds, fruit pulps and purees, cereals & millets, spices & condiments, tea, medicinal plant products, dry fruits, sugar, pulses, coffee, essential Oil etc.

India's organic products have been exported to 58 countries including USA, European Union, Canada, Great Britain, Australia, Switzerland, Israel, South Korea. Dr M Angamuthu, Chairman, APEDA, stated that Indian organic products, nutraceuticals and health food are gaining more demand in overseas market.

Organic products are currently exported from India only if they are produced, processed, packed and labelled as per the requirements of the National Programme for Organic Production (NPOP). The NPOP has been implemented by APEDA since its inception in 2001 as notified under the Foreign Trade (Development and Regulations) Act, 1992.

In order to facilitate the trade between major importing countries, negotiations are underway with Taiwan, Korea, Japan, Australia, UAE, and New Zealand for achieving Mutual Recognition Agreements for exports of Organic products from India.

Indian Scientists develop highyielding and pest-resistant variety of soybean 29 Apr' 21

Indian Scientists have developed a high-yielding and pest-resistant variety of soybean. This newly developed variety called MACS 1407 is suitable for cultivation in the states of Assam, West Bengal, Jharkhand, Chhattisgarh and North-Eastern states and its seeds will be made available to farmers for sowing during the 2022 Kharif season.

In 2019, India produced around 90 million tons of soybean, widely cultivated as oil seeds as well as a cheap source of protein for animal feed and many packaged meals and is striving to be among the world's major producers of soybean. High-yielding, disease resistant varieties of the legume can help achieve this target.

Accepting this challenge, scientists from MACS-Agharkar Research Institute (ARI), Pune, an autonomous institute of the Department of Science & Technology, Government of India in collaboration with Indian Council of Agricultural Research (ICAR), New Delhi have developed higher yielding varieties and improved practices for the cultivation of soybean. Its thick stem, higher pod insertion (7 cm) from ground, and resistance to pod shattering make it suitable even for mechanical harvesting. It is suitable for rain-fed conditions of northeast India.

MACS 1407 require an average 43 days for 50 % flowering and take 104 days to mature from the date of sowing. It has white coloured flowers, yellow seeds and black hilum. Its seeds have 19.81 % oil content, 41 % protein content and show good germinability.

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Burning Topics of the Month

Eight oxygen generation plants being set up in Delhi with support of PM CARES fund.

Rajasthan plans to provide 30 lakh Tap water connections by March 2022.

Rajasthan Government's big decision, health insurance of 5 lakhs to all families of the state.

& Many More...

Utkal or Odisha Day is celebrated on 1 April 01 Apri 21

tkal or Odisha Day is observed every year on 1 April to commemorate the formation of the state of Odisha. Under British rule, Odisha was part of the Bengal Presidency, which included present-day Bihar, West Bengal and Odisha. The state was originally called Orissa but the Lok Sabha passed the Orissa Bill and the Constitution Bill (113th Constitution Amendment) in March 2011 to change its name to Odisha.

113th Constitutional Amendment - "Odia" language in place of the "Oriya" language in the Eighth Schedule.

Importance of Odisha Day for Odisha residents - This region became part of Kalinga after the conquest of Magadha King Ashoka in 261 BCE for the expansion of Mauryan rule. After the Mauryan rule, the rule of King Kharavela began in Odisha. King Kharavela managed to avenge the Mauryan invasion by defeating Magadha. Historians have credited Kharavela for laying the foundation for Odisha's fame as a land of art, architecture and sculpture. Kharavel also succeeded in establishing a powerful political state.

Gajapati Mukundadeva was the last Hindu king of Odisha. Odisha finally came into existence on 1 April 1936.

Formation of Odisha State - 1st April, 1936 Chief Minister of Odisha: Naveen Patnaik

Governor of Odisha: Ganeshi Lal **Capital of Odisha:** Bhubaneswar

Punjab CM launches free travel facility for women in government buses 03 Apr' 21

Punjab Chief Minister Captain Amarinder Singh virtually launched free travel facility for women in government buses running within the state. CM

said, the free travel scheme, will benefit over 1.31 crore females across the state, irrespective of their financial status. The free travel facility will be given in all intra state non-



AC buses, intra-state, just by showing Aadhar or Voter card or some other valid identity card.

Chief Minister said that while everyone talks about women empowerment, his government had taken several concrete measures to achieve the same. He said that in fact, while the promise of his government was to reduce ticket price for women by 50%, it had gone ahead to make it totally free CM also urged private bus operators to also understand their social responsibility and reduce fare for women.

Expressing concern over crimes against women, the Chief Minister said his government was committed to their safety, and the Transport Department is installing GPS systems in all government and private buses, to enable easy tracking of the vehicle, in addition to panic button for emergency use. On this occasion, Captain Amarinder also announced 25 more bus stations to be built in the state to improve road connectivity.

Punjab, is the heart of India's Sikh community. The city of Amritsar, founded in the 1570s by Sikh Guru Ram Das, is the site of Harmandir Sahib, the holiest gurdwara. Known in English as the Golden Temple, and surrounded by the Pool of Nectar, it's a major pilgrimage site. Also in Amritsar is Durgiana Temple, a Hindu shrine famed for its engraved silver doors.

Capital: Chandigarh

Governor: V. P. Singh Badnore

Chief Minister: Captain Amarinder Singh

Govt approves Rs 780 crore project for upgradation of Kargil Zanskar road 07 Apr' 21

nion Government has approved a 780 Crore rupees project for upgradation of Kargil Zanskar road. The 2 lane Kargil Zanskar NH 301 road is sanctioned under EPC mode.

Union Minister for Road Transport & Highways Nitin Gadkari approved the upgradation of the 780 Crore project. Zanskar- Kargil road was declared National Highway in 2017 by the Centre. This road from Zanskar valley, also connects Suru valley, Sankoo valley of Kargil Ladakh with the Highway. The road will be a key for economic development of the remote region of Ladakh.

MP Jamyang Tsering Namgyail said, Modi government is fulfilling the major assurances given to Ladakh. After becoming Union Teritory the pace of progress has been multiplied by initiation of various projects like Zojjila Tunnel Construction, Improved Air Connectivity and increase in the total road length by sanctioning various projects under CRF, PMGSY and other schemes.

Ladakh is a region administered by India as a union territory. Until 2019, Ladakh was a region of the Indian-administered state of Jammu and Kashmir. In August 2019, the Parliament of India passed an act by which Ladakh became a union territory on 31 October 2019.

The largest town in Ladakh is Leh, followed by Kargil, each of which headquarters a district. The Leh district contains the Indus, Shyok and Nubra river valleys. The Kargil district contains the Suru, Dras and Zanskar river valleys. Ladakh is the largest and the second least populous union territory of India.

Rajasthan Government's big decision, health insurance of 5 lakhs to all families of the state 10 Apr' 21

uring the C o r o n a p e r i o d, the Ashok Gehlot government in Rajasthan has given a big gift to the public. The state government has



decided to provide health insurance to all the families of the state. Giving information, the CM said that the "Chief Minister Chiranjeevi Health Insurance Scheme" has started in Rajasthan on April 1. The government has decided to provide health insurance of 5 lakhs to every family of the state under this scheme. He said that Rajasthan has also become the first state in the country to provide health insurance to all families. He informed that soon after the launch of this scheme, the registration for cashless treatment of the government has also started on April 1.

On the other hand, Health Minister Raghu Sharma said that registrations have started for the Chief Minister Chiranjeevi Health Scheme. He told that from May 1, the public will also start getting its benefits. He said that with the introduction of this scheme, every family will be able to get free treatment up to five lakhs every year, which will be a big relief for that family. The Health Minister said that 1576 packages have been included for the treatment of many diseases in it. Ashok Gehlot announced this plan during this year's budget.

Governor: Kalraj Mishra Chief Minister: Ashok Gehlot Health Minister: Raghu Sharma

Capital: Jaipur

Ghaziabad Municipal Corporation's green bond listed on BSE 12 Apr' 21

haziabad
Municipal
Corporation
in Uttar Pradesh
raised Rs 150 crore
by issuing green
bonds. The amount
will be used in
the tertiary water



purification plant for reuse of water so that the industries of the district can benefit from it. The corporation also got an incentive of Rs 19.5 crore from the central government to raise money through municipal bonds. According to the Municipal Corporation, bids for Rs 401 crore were received against the sale offer for the bonds.

On the occasion of the listing of the bond, BSE Managing Director and CEO Ashish Kumar Chauhan said that Rs 18.53 lakh crore was raised through bonds and equity even during the corona virus. He said that the market in India is becoming very large and the stock market will help other corporations in the country to raise and list capital in this way.

Union Road Transport and Highways Minister VK Singh said that the functioning of the municipal corporations by raising money from the market through bonds will change

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their functioning. Overall, this will bring about a complete change in the operating system. The funds raised through bonds will be used in contaminated water treatment plants. These plants are estimated to cost Rs 239.93 crore.

BSE Managing Director & CEO - Ashish Kumar Chauhan **Union Minister of Road Transport and Highways** - VK Singh

Ghaziabad MP - Mahendra Singh Tawar

100 Hospitals in the country will have their own Oxygen plants under PM-CARES fund 16 Apr' 21

nion Health Ministry has said that 100 Hospitals in the country will have their own Oxygen plants under Prime Minister's Citizen Assistance and Relief



in Emergency Situations (PM-CARES) Fund. The decision was taken at a meeting of Empowered Group 2 (EG2) which was held to review the availability of essential medical equipment and oxygen during COVID.

The Ministry said, Pressure Swing Adsorption (PSA) plants manufacture oxygen and help hospitals become self-sufficient in medical oxygen. The Empowered Group 2 has directed the Health Ministry to identify 100 hospitals in farflung locations for consideration of sanction for installation of PSA plants.

The Health Ministry in a statement said that Medical oxygen is a critical component in the treatment of COVID patients. There has been increasing demand for medical oxygen, especially from states like Maharashtra, Madhya Pradesh, Gujarat, Uttar Pradesh, Delhi, Chhattisgarh, Karnataka, Kerala, Tamil Nadu, Punjab, Haryana, and Rajasthan. In view of the increasing demand for medical oxygen, the Empowered Group has also decided to float a tender for the import of 50 thousand Metric Tonnes of medical oxygen. The Health Ministry has been directed to finalize the tender. It has also been asked to explore possible sources for import identified by the missions of the Ministry of External Affairs. The Empowered Group 2 is monitoring the situation of demand and supply of medical oxygen continuously to ensure that all necessary steps are taken to support the uninterrupted supply of medical oxygen.

PSA - Pressure Swing Adsorption

Union Home Secretary reviews COVID-19 situation in Chhattisgarh, UP 18 Apr' 21

nion Home Secretary Ajay Kumar Bhalla chaired highlevel meeting and reviewed the status of COVID19 in Chhattisgarh and Uttar Pradesh. Both



the states are reporting very high number of daily new COVID19 cases and high deaths. Chhattisgarh and Uttar Pradesh along with Maharashtra are the only three States in the country which have more than one lakh active cases. Chhattisgarh has reported nearly 6.2 percent increase in weekly new COVID cases.

Uttar Pradesh has reported a growth rate of 19.25 percent in daily new cases. 46 districts in Uttar Pradesh have crossed their reported highest cases in the last 30 days. Lucknow, Kanpur, Varanasi and Prayagraj are the most affected districts.

The reported shortage of hospital infrastructure such as ICU and oxygen supported hospitals beds resulting in difficulty to the public in easily accessing critical healthcare services were discussed during the meeting. The States were advised to increase the number of isolation beds, oxygen beds, ventilators, ICU beds and ambulance fleet. The states have been asked to focus on mortality reduction by early identification of positive cases and adherence to national treatment protocol.

The Union Health Secretary informed that the States' demand for oxygen cylinders and demand for additional ventilators will be met very soon. The Union Government has mapped the manufacturing sources of Oxygen with the 12 States reporting the highest number of daily new cases. States have been advised to increase dedicated COVID19 beds and use the available buildings in the Hospital campus for creation of additional COVID19 dedicated wards.

Both the states have been asked to increase testing in all districts with a minimum of 70 per cent RT-PCR tests and use of Rapid Antigen Tests as screening tests in densely populated areas. They have been asked to ramp up effective and timely tracing, containment and surveillance activities to curb the chain of transmission.

Union Home Secretary - Ajay Kumar Bhalla

Manoj Sinha has taken a comprehensive review of the various CVPPPL projects in J&K 20 Apr' 21

he upcoming p o w e r projects in Jammu & Kashmir will generate 3094 MW at the estimated cost of 23000 crore rupees. Jammu and Kashmir, Lieutenant



Governor Manoj Sinha was informed of this while taking a comprehensive review of the status of various projects of Chenab Valley Power Projects Pvt Ltd, CVPPPL in Jammu.

Manoj Sinha while taking stock of local employment being generated in these power projects, asked the project executing agencies to ensure maximum local employment while implementing the projects, and undertaking short-term skill enhancement initiatives for the local youth. He issued on-spot directions to concerned officers for removing any bottlenecks hampering the completion of ongoing projects, and called for better synergy between agencies for making J & K a power surplus region in the country.

Manoj Sinha directed the completion of all projects within the set timelines. He also asked the CVPPPL functionaries and executive agencies to ensure the employment of locals in the projects. Manoj Sinha enquired about the CSR works being carried out by the executing agencies in the field of Healthcare, Education, Swachh Bharat, and Vocational Training, and called for amplifying such socio-economic initiatives under CSR to benefit the people of the region, and making positive changes in their lives.

CVPPPL - Chenab Valley Power Projects Pvt Ltd

Lieutenant Governor of Jammu and Kashmir - Manoj Sinha

Rajasthan plans to provide 30 lakh Tap water connections by March 2022 24 Apr' 21

ajasthan has planned to provide 30 lakh Tap water connections by March next year under Jal Jeevan Mission. The state has more than one crore rural households, out of which over 19 per cent are getting tap water supply. In 2020-21, about six lakh 77 thousand new tap connections were provided in the rural areas.

Jal Shakti Ministry said that Rajasthan government presented their Jal Jeevan Mission Annual Action Plan through video conference. In the previous financial year two thousand 522 crore rupees Central fund were allocated to the State under the mission. The Ministry said, in the current financial



year, Rajasthan is likely to get five thousand 500 Crore rupees as Central fund. Jal Jeevan Mission is a flagship programme of the central government, which aims to provide piped tap water in every rural household by 2024.

set up in Delhi with support of PM CARES fund 26 Apr' 21

Delhi, eight Pressure Swing LA d s o r p t i o n oxygen generation plants are being installed with the PM support of **CARES** Funds to medical increase



oxygen capacity. Government sources said these plants will enhance capacity of medical oxygen by 14.4 Metric Tonnes.

Of the eight PSA Plants to be installed in Delhi, one Plant in Burari Hospital, Kaushik Enclave has already been installed. Four plants, one each at Deen Dayal Upadhyay Hospital, Lok Nayak Hospital, Baba Saheb Ambedkar Hospital Rohini and Deep Chand Bandhu Hospital Ashok Vihar, are expected to be completed by 30th of this month.

The site readiness of these hospitals was delayed by the Delhi Government despite weekly reviews since November last year. For Ambedkar Nagar Hospital, Dakshinpuri, the site has been readied as late as only 19th April by the State Government. Site readiness certificate of Satyawadi Raja Harishchandra Hospital, Narela has not vet been submitted by the Delhi government yet. Delhi officially the National Capital Territory of Delhi, is a city and a union territory of India containing New Delhi, the capital of India. Delhi ranks fifth among the Indian states and union territories in human development index. Delhi has the second-highest GDP per capita in India. Delhi is one of the oldest cities in the world, and has been continuously inhabited since the 6th century BCE. Delhi is also the centre of the National Capital Region, which is a unique 'interstate regional planning' area created by the National Capital Region Planning Board Act of 1985.

NEWS BITES INTERNATIONAL

Burning Topics of the Month

BIMSTEC finalized Connectivity master plan for Bay of Bengal region. Third India-Bahrain High Joint Commission meeting held in New Delhi.

US keeps 11 countries in currency practices monitoring list.

& Many More...

2000 Bangladeshi students will be given Muktijoddha Scholarships 01 Apr' 21

of he govt. India has announced scholarships 2000 descendants of the Liberation Warfighters αf Bangladesh under its new Muktijoddha



Scholarship scheme. The scheme was launched in 2017 during the visit of Prime Minister Sheikh Hasina to India. Under this scheme, 1000 students each from the Higher Secondary and Undergraduate categories have started receiving the amount of scholarship for this year directly in their account since. The new scheme was aimed to benefit 10,000 students from Bangladesh over a period of five years. The scholarship carries an amount of 20,000 Taka for students of Higher Secondary and 50,000 Taka to Undergraduate category students, who are direct descendants of Muktijoddhas or Liberation Warfighters of Bangladesh. The Govt of India has sanctioned an amount of 35 crores Taka for both schemes combined together. As of now, 17,082 students have benefited under this scheme, and an amount of close to 38 crore Taka has been utilized for this purpose.

The "Muktijoddha scholarship scheme" was started in the year 2006 for the descendents of Muktijoddhas. Originally, Scholarships were awarded to Higher Secondary and Undergraduate level students. Undergraduate students were awarded 24,000 Taka per year for four years and higher secondary students were awarded 10,000 Taka per year for two years.

Prime Minister - Sheikh Hasina

Bangladesh President - Md. Abdul Hamid Foreign Minister of Bangladesh - Dr. A.K. Abdul Momen

Ambassador Vikram Misri interacts with representatives of Indian industry in Shanghai 02 Apr' 21

ndia's Ambassador to China Vikram Misri interacted with representatives of Indian industry in Shanghai. He has also launched India@75 celebrations in Shanghai. The event



was attended by more than 30 representatives representing 8 sectors such as textiles, pharma, electronics, manufacturing, chemicals, IT, banking etc. Ambassador Misri discussed the issues related to business risk in the fluid current geopolitical scenario. He also discussed the problems of Indian employees facing problems such as flights and visas who want to come back from China.

Amid the border tensions in Ladakh, India had tightened regulatory requirements last year for investments from China, and banned more than 200 Chinese apps which were considered "prejudicial to sovereignty, security of state and public order". Also, due to the COVID-19 pandemic, global trade flows have been slowed, although there has still been strong demand for medical equipment and supplies which has largely contributed to China becoming India's top trade partner in 2020.

Vikram Misri a career diplomat from the 1989 batch of the Indian Foreign Service has served in various capacities at the Headquarters of the Ministry of External Affairs. And he also has served in the Prime Minister's Office in New Delhi and in various Indian Missions abroad in Europe, Africa, Asia and North America.

BIMSTEC finalized Connectivity master plan for Bay of Bengal region 03 Apr' 21

he virtual meeting of the Foreign Ministers of BIMSTEC grouping finalized a major Connectivity master plan for the Bay of Bengal region. The





seven-member regional grouping namely India, Bangladesh, Nepal, Bhutan, Sri Lanka, Thailand and Myanmar will take up the Master plan for transport connectivity for adoption in the next summit of the Organisation to be hosted by Sri Lanka in a few months from now.

The meeting also endorsed three MoUs/agreements relating to convention on Mutual Legal Assistance in Criminal matters, cooperation between diplomatic and training academies and establishment of BIMSTEC Technology Transfer Facility in Colombo. External Affairs Minister Dr. S. Jaishankar expressed India's commitment to take the BIMSTEC to new heights. The connectivity master plan is the outcome of more than a decade of consultations among the member states. The study conducted by the Asian Development Bank in 2007 and 2014, identified 166 connectivity project at an estimated cost of USD 50 billion out of which 65 projects were identified as priority projects. BIMSTEC, whose full form is the Bay of Bengal Initiative for Multi-Sectoral Technical and Economic Cooperation, is an international economic cooperation organization from the Gulf of Bengal onshore or similar countries. In November 2016, Bangladesh, India, Burma, Sri Lanka, Thailand, Bhutan and Nepal had members.

The aim of this organization is to promote rapid economic growth, social progress and to create a positive environment among member states to coordinate on issues of common interest. This regional organization was established in 1997 under the Bangkok Declaration.

Establishment - 6 June 1997

US President ends H-1B visa ban, Indian IT professionals will get benefits 04 Apr' 21

n April 01, 2021, the President of the United States of America ended the ban on foreign workers' visas, especially H-1B visas, while the notification issued

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by his predecessor Trump in this regard expired. The move is expected to benefit thousands of Indian IT professionals in the US. Indeed, US President Joe Biden has not issued a new



declaration to continue the ban on H-1B visas after March 31, 2021.

H-1B Visa - H-1B Visa is a non-immigrant visa. It allows United States companies to employ foreign workers in specialized occupations requiring technical or theoretical expertise. Tech companies, especially in the US, depend on this visa facility to hire thousands of employees every year from countries such as China or India.

Following the end of the proclamation issued by Donald Trump, US diplomatic missions abroad will now be able to issue H-1B visas. This will facilitate American companies to hire talented technology professionals in their country. No new announcement regarding this ban was issued by the US President until midnight of March 31, 2021. As a result, the ban on issuing new H-1B visas to eligible applicants is now completely abolished. A Republican senator from Missouri requested President Biden to make a fresh announcement to continue the ban on H-1B visas.

The former president of the United States, Donald Trump, banned foreign workers' visas, arguing that these visas present a risk to the US labor market amid economic recovery. On December 31, 2020, Donald Trump extended this order and implemented it until March 31, 2021, and then noted that this visa ban was urgent because the Corona virus epidemic was disrupting American life.

Russian Foreign Minister Sergey Lavrov arrives in New Delhi on 2day visit to India 05 Apr' 21

Russian
Foreign
Minister
Sergey Lavrov
arrived in New Delhi
on a two-day visit to
India. He will hold
talks with External
Affairs Minister Dr S



Jaishankar. The two leaders will discuss issues of bilateral relations with an emphasis on implementation of outcomes of the Russian-Indian summit held in September 2019 in

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Vladivostok. They will also exchange views on important issues of international and regional interest, including interaction in the United Nations, the SCO and BRICS, as well as RIC.

Russia has been a longstanding and time-tested partner of India. India-Russia ties have acquired a qualitatively new character with enhanced levels of cooperation in almost all areas including political, security, defence, trade and economy. Under the strategic partnership, several institutionalized dialogue mechanisms operate at both political and official levels to ensure regular interaction and follow up on cooperation activities. The visit of the Russian Foreign Minister will be a unique opportunity to discuss important aspects of bilateral ties, and review preparations for the next India Russia annual summit.

Russia is a transcontinental country spanning Eastern Europe and North Asia. It is the largest country in the world. Moscow, the capital and largest city of Russia, is the largest city in Europe, while St. Petersburg is the second largest city and cultural center of the country.

Foreign Minister of Russia - Sergey Lavrov Foreign Minister of India - S. Jaishankar

Third India-Bahrain High Joint Commission meeting held in New Delhi 07 Apr' 21

he third India-Bahrain High Joint Commission meeting was held in New Delhi. It was co-chaired by External Affairs Minister Dr. S. Jaishankar and his



Bahrain counterpart Dr. Abdullatif bin Rashid Al Zayani. Dr Jaishankar said in a tweet that they agreed to expand cooperation in energy, infrastructure, health, defence and digital sectors. They also exchanged assessments on the regional situation. Both leaders reaffirmed close and long-standing partnership of India and Bahrain.

Abdullatif bin Rashid Al Zayani is a Bahraini engineer and retired lieutenant general. He is the current Bahraini Minister for Foreign Affairs, having formerly been the secretary-general of the Gulf Cooperation Council (GCC) from 1 April 2011 to February 2020. He was the fifth GCC secretary-general, and the first with military background since the GCC established. In January 2020, he was named as Bahrain's foreign minister, replacing Khalid bin Ahmed Al Khalifa.

External Affairs Minister of India - Dr. S. Jaishankar **External Affairs Minister of Bahrain -** Abdullatif bin Rashid Al Zayani

PM Modi & Seychelles President jointly inaugurated several Indian projects in Seychelles 08 Apr' 21

Prime Minister Narendra Modi has said that India and Seychelles share a strong and vital partnership in the Indian Ocean neighborhood. He said, Seychelles is



focused on India's vision of "SAGAR" - "Security and Growth for All in the Region".

Inaugurating a range of Indian projects with President of Seychelles Wavel Ramkalawan at a high level virtual event, Modi said, during times of need, India was able to supply essential medicines, and he sent 50 thousand doses of Made in India vaccines to Seychelles.

He said, Seychelles was the first African country to receive the Made in India COVID-19 vaccines. The Prime Minister said, India is happy to have contributed towards the construction of the new Magistrates' Court Building in Seychelles.

Army Chief General M M Naravane arrives in Dhaka on 5-day visit to Bangladesh 09 Apr' 21

rmy Chief
General
Manoj
Mukund Naravane
has arrived in Dhaka
on a five-day visit
to Bangladesh.
The Army Chief is
scheduled to call on



the Army, Navy and acting Air Force Chiefs of Bangladesh and to meet with other senior officers of the Bangladesh Army. The High Commission of India in Dhaka said, he will also be visiting various military stations.

General Naravane will pay tribute to members of the Bangladesh Armed Forces who made the supreme sacrifice during Bangladesh's Liberation War of 1971 by laying a wreath at the altar of Shikha Anirban in Dhaka Cantonment.

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The Army Chief will also take part in a seminar on United Nations Peace Support Operations where he will share his views. He will also attend the culmination exercise, hardware display and closing ceremony of the multinational joint military Exercise Shantir Ogroshena.

The joint military exercise "Shantir Ogroshena" is currently being held in Dhaka from 4 April with the participation of Indian Army, Bangladesh Army, Royal Bhutan Army and Sri Lankan Army to pay tributes to Bangabandhu Sheikh Mujibur Rahman on his birth centenary and to celebrate the 50 years of the liberation of Bangladesh. The High Commission of India in Dhaka said, Visit of the Army Chief will further strengthen the close and fraternal ties existing between the Armed Forces of India and Bangladesh.

Prime Minister - Sheikh Hasina

Bangladesh President - Md. Abdul Hamid

Foreign Minister of Bangladesh - Dr. A.K. Abdul Momen

ICCR Foundation Day celebrated at Indian Embassy in Beijing, "Little Guru" app launched 10 Apr' 21

Indian Council for Cultural Relations (ICCR) celebrated its 71st Foundation Day on 10 April in Swami Vivekanand Cultural Centre at Indian Embassy in Beijing celebrated ICCR Foundation Day. On the occasion, the ICCR has unveiled the "Little Guru" app, the world's first gamified Sanskrit learning App which has jointly launched in Beijing by Ambassador Vikram Misri and renowned Chinese scholar on Sanskrit and India Studies, Professor Wang Bangwei.

Prof. Wang said, Sanskrit is a basic language of Indian culture and heritage and a way to introduce Indian culture to people adding that India and Chinese scholars can collaborate in this field to deepen understanding between the two peoples.

In keeping pace with changing technology in both access as well as teaching methods, ICCR has tied up with Gam app Sportswizz Tech Pvt Ltd to launch "LITTLE GURU", a specialized app for learning Sanskrit. Little Guru will be a gamified app based on an interactive platform which will make Sanskrit learning easy, entertaining, and fun. This app will help people who are already learning Sanskrit or those who are desirous to learn Sanskrit to do so in an easy manner based on games, competition, rewards, peer to peer interactions, etc.

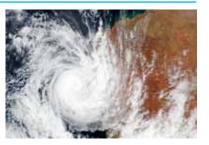
This year, ICCR has also announced two new fellowships dedicated to music – Bhimsen Joshi fellowship for music, and Ustad Ghulam Mustafa Khan Fellowship for Music to encourage research in the field of Indian music. India is

also celebrating Azadi Ka Amrit Mahotsav to celebrate 75 years of independence which was the prevailing theme of the entire event.

ICCR - Indian Council for Cultural Relations

Tropical cyclone Seroja rips across 1000 kilometers stretch of Western Australia 12 Apr' 21

r o p i c a l c y c l o n e Seroja has ripped across a one thousand kilometers stretch of Western Australia, leaving a trail of damage. The category three storm



made landfall near the town of Kalbarri with gusts of up to 170 kilometers per hour. The storm was later downgraded to a tropical low, though strong winds continue to move south-east. Residents reported smashed houses, fallen trees, and downed power lines. Weather authorities said Cyclone Seroja had sustained "uncommon" pace and strength overnight, as it moved from Kalbarri, and Geraldton on the coast, and inland across the state's Wheat Belt.

The Bureau of Meteorology said while the storm had weakened, damaging gusts were still expected, with peak winds of 110 kilometers per hour. Several towns in the state's southeast remain under "red," meaning authorities advise residents to take shelter. Emergency services agencies said it remained too early to assess the extent of the damage.

The Bureau of Meteorology is an Executive Agency of the Australian Government responsible for providing weather services to Australia and surrounding areas. It was established in 1906 under the Meteorology Act.

Founded: 1 January 1908 Jurisdiction: Australia

United States and China agreed to cooperate to curb climate change 18 Apr' 21

he United States and China, the world's two biggest carbon polluters, agreed to cooperate to curb climate change with urgency, just days before President Joe Biden hosts a virtual summit of world leaders to discuss the issue. The agreement was reached by U.S. special envoy for climate John Kerry and his Chinese counterpart

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Xie Zhenhua during two days of talks in Shanghai last week, according to a joint statement.

China is the world's biggest carbon emitter, followed by the United States.



The two countries pump out nearly half of the fossil fuel fumes that are warming the planet's atmosphere. Their cooperation is key to a success of global efforts to curb climate change, but frayed ties over human rights, trade and China's territorial claims to Taiwan and the South China Sea have been threatening to undermine such efforts.

Biden has invited 40 world leaders, including Chinese President Xi Jinping, to the April 22-23 summit. The U.S. and other countries are expected to announce more ambitious national targets for cutting carbon emissions ahead of or at the meeting, along with pledging financial help for climate efforts by less wealthy nations. It's unclear how much Kerry's China visit would promote U.S.-China cooperation on climate issues.

Major emitters of greenhouse gases are preparing for the next U.N. climate summit taking place in Glasgow, U.K., in November. The summit aims to relaunch global efforts to keep rising global temperatures to below 1.5 degrees Celsius (2.7 degrees Fahrenheit) as agreed in the Paris accord.

India and Denmark to jointly work towards promoting innovation and entrepreneurship 20 Apr' 21

s part of Indo-Danish bilateral Green strategic partnership, India is all set to take a giant leap towards building a world class innovation ecosystem as Atal Innovation Mission of India's premier policy think tank NITI Aayog and Embassy of Denmark to India announced their collaboration.

Under this ambitious partnership, Innovation Center Denmark in India will collaborate with AIM to support various current and future initiatives of AIM, NITI Aayog and its beneficiaries in India as well as develop global innovation Green economy partnerships addressing SDG goals.

A Statement of Intent was signed between AIM, NITI Aayog and Embassy of Denmark to India here at NITI Aayog premises. The purpose of SoI is to jointly work towards promoting innovation and entrepreneurship

amongst the aspiring entrepreneurs. The partnership would be executed through Innovation Center Denmark (ICDK) under the aegis of Embassy of Denmark.

Freddy Svane, Denmark's ambassador to India in his address said that water is a substance that cannot be replaced and we need to use all kinds of innovative thinking to make use of it so that the future generations do not face a lot of water challenges as compared to current scenario. The ambassador stressed on three key and crucial points Water, Women, and the World.

Meanwhile, as part of the SoI, The Collaboration between AIM and Embassy of Denmark in India will help Indian innovators access Danish technical expertise and allow Danish Innovators to work on India specific solutions.

Israel declares itself 'corona-free' 22 Apr' 21

n one hand, the whole world is struggling badly with the Corona epidemic, on the other hand, Israel has become the first country to declare itself Corona



free. Israel has also relaxed the coronavirus restrictions after its mass vaccination campaign and the schools have been reopened.

All primary and secondary schools have been started in Israel and children have returned to classrooms. Health officials have also removed the obligation to wear masks in public places. However, masks are necessary for large gatherings. Israel has played an important role in the worldwide vaccination campaign and has rapidly vaccinated people in their country. This is the reason why many Corona restrictions have been lifted there. Israel announced last week that from May, foreign tourists will also be given entry into the country and they will also be vaccinated.

According to the Ministry of Health, since the onset of the epidemic last year, 836,000 cases of coronavirus were reported in Israel and 6,331 people died due to the epidemic. Out of 9.3 million citizens in Israel, 53 percent have been given two doses of the Pfizer / Biotech vaccine. Since Israel began its vaccination campaign in December, serious cases and deaths have declined and the economy has been allowed to reopen completely. However, the immunization campaign in the Israeli-controlled West Bank and Gaza is sluggish, for which the government has been criticized.

Israel is a country in Western Asia, located on the southeastern shore of the Mediterranean Sea and the northern shore of the Red Sea. It has land borders with Lebanon to the north, Syria to the northeast, Jordan on the east, the Palestinian territories of the West Bank and the Gaza Strip to the east and west, respectively, and Egypt to the southwest.

Capital- Jerusalem

President- Reuven Rivlin

Prime Minister- Benjamin Netanyahu

Currency- New shekel

US keeps 11 countries in currency practices monitoring list 24 Apr' 21

\he United States placed countries, 11 including India, China, Japan, South Korea. Germany and Italy in the currency practices monitoring list.



Other countries named by the Department of Treasury in its quarterly report to Congress, the first under the Biden administration, are Ireland, Malaysia, Singapore, Thailand and Mexico. All except Ireland and Mexico were covered in the December 2020 report, which was under the previous Trump administration. As directed by Congress, Treasury has established a monitoring list of major trading partners that merit close attention to their currency practices and macroeconomic policies.

An economy meeting two of the three criteria in the 2015 Act is placed on the Monitoring List. These are a persistent, one-sided intervention in the foreign exchange market that occur when net purchases of foreign currency are conducted repeatedly, in at least six out of 12 months, and these net purchases total at least two per cent of an economy's Gross Domestic Product (GDP) over a 12-month period.

Three of these economies -- Vietnam, Switzerland, and Taiwan -- exceeded the two other thresholds established by Treasury to identify potentially unfair currency practices or excessive external imbalances, which could impede the US growth or harm US workers and firms, the report said.

According to the report, the Chinese economic growth in 2020 exceeded that of other large economies but has been driven by the early resumption of manufacturing and increased external demand, especially for medical supplies, personal protection equipment and electronics.

Union Minister Ravi Shankar Prasad represents India at G-7 Digital and Technology Ministerial Meeting 29 Apr' 21

i o Minister R a v i Prasad Shankar represented India at the G-7 Digital Technology and Ministerial Meeting. spoke about



India's efforts to bring digital inclusion and empower ordinary citizens through the use of technology under the Digital India programme.

The Minister also shared India's views on ensuring trust in the digital ecosystem, securing data privacy of users and creating a safe cyber space with the G-7 Digital Ministers.

The Group of Seven (G7) is an intergovernmental organization consisting of Canada, France, Germany, Italy, Japan, the United Kingdom and the United States. The heads of government of the member states, as well as the representatives of the European Union, meet at the annual G7 Summit.

As of 2018, the G7 represents 58% of the global net wealth (\$317 trillion), more than 46% of the global gross domestic product (GDP) based on nominal values, and more than 32% of the global GDP based on purchasing power parity. The seven countries involved are also the largest IMF-advanced economies in the world.

The Digital and Technology Track, led by the Department for Digital, Culture, Media and Sport, seek to demonstrate the G7's ambition to place the needs of open, democratic societies at the heart of the technology debate. It also strive for a trusted, values-driven digital ecosystem that can enhance prosperity in a way that is both sustainable and inclusive.

The Track focused on six policy priorities:

- internet safety
- telecoms diversification
- data free flow with trust
- digital facilitation of trade
- digital technical standards
- digital competition

NEWS BITES ECONOMY

Burning Topics of the Month

The World Bank provided **Bangladesh with one** billion dollars in financial assistance to combat the Covid epidemic.

Pradhan Mantri Mudra Yojana completes six years.

Britannia appoints former **RBI** governor Urjit Patel as additional director.

& Many More...

Britannia appoints former RBI governor Urjit Patel as additional director 02 Apr' 21

ritannia Industries announced that its board of directors has approved the appointment of Dr. Uriit Patel as additional director



of the company. His appointment to the Non-Executive and Independent Director category will be effective from March 31, 2021. The company said that he would hold the post till March 30, 2026. The company has said that it will now seek approval from its shareholders for this as well.

Patel was the RBI Governor from September 2016 to December 2018, and was succeeded by Shaktikanta Das. He was appointed as the central bank's Deputy Governor in January 2013 for a three-year term, which was extended by another three years in January 2019. He is currently the chairman of the governing body of the National Institute of Public Finance and Policy. Patel is also on the Investment Advisory Committee of the Army Group Insurance. Before joining public service, Patel worked in the private sector for 15 years. He began his professional career at the International Monetary Fund (IMF).

The International Monetary Fund (IMF) is an international financial institution, headquartered in Washington, D.C., consisting of 190 countries working to foster global monetary cooperation, secure financial stability, facilitate international trade, to promote high employment and sustainable economic growth and reduce poverty around the world while periodically depending on the World Bank for its resources. Formed in 1944, started in 27 November 1945.

Managing Director: Kristalina Georgieva Headquarters: Washington, D.C., U.S Chief Economist: Gita Gopinath Formation: 27 December 1945

Pradhan Mantri Mudra Yojana completes six years 08 Apr' 21

radhan Mantri MUDRA Yojana completed six years. It is a scheme under which loans of up to 10 Lakh rupees are provided to the noncorporate, non-farm,



small, and micro-enterprises.

Pradhan Mantri MUDRA Yojana was launched on 8th April 2015. In these years, More than 28 crores 68 lakh loans have been sanctioned. The amount of these loans is around 15 lakh crore rupees with about 52,000 rupees being the average ticket size of the loans.

Finance Ministry has said that under this scheme almost 24 percent of loans have been given to new entrepreneurs about 68 percent of loans have been given to women entrepreneurs, and about 51 percent of loans have been given to SC, ST, and OBC borrowers.

Ministry of Labour, and Employment has said that this Yojana has helped in the generation of 1 crore 12 lakh additional employment from 2015 to 2018. Women have accounted for 62 percent of this increase in employment.

Pradhan Mantri Mudra Yojana - Micro Units Development & Refinance Agency Ltd. (MUDRA) is a new institution set up by the Government of India to provide funding to the noncorporate, non-farm sector income generating activities of micro and small enterprises whose credit needs are below ₹10 Lakh.



Under the aegis of Pradhan Mantri MUDRA Yojana (PMMY), MUDRA has created three products i.e. "Shishu", "Kishore" and "Tarun" as per the stage of growth and funding needs of the beneficiary micro unit. These schemes cover loan amounts as below-

Shishu: covering loans up to 50,000 Rs.

Kishore: covering loans above 50,000 Rs and up to 5,00,000 Rs.

Tarun: covering loans above 5,00,000 Rs and up to 10,00,000 Rs.

Ghaziabad MP - Mahendra Singh Tawar

Atal Innovation Mission and NITI Aayog sign agreement with Dassault Systemes Foundation 12 Apr' 21

t a l
Innovation
Mission and
NITI Aayog signed
an agreement with
Dassault Systemes
Foundation to
jointly work towards
providing a digitally





rich ecosystem of Innovation among aspiring young minds across the country. The Atal Tinkering Labs has played a pivotal role in fostering creativity and imagination amongst school children.

Dassault Systemes Fondation is dedicated to transform the future of education and research in India with 3D technologies. The fondation will contribute to the Atal Tinkering Labs program in three broad areas - project based, self-paced learning content, hackathons and challenges and inter-country academia collaborations. Under this agreement, Dassault Systems Fondation will design and organise innovative challenges, hackathons for Atal Tinkering Labs, promoting problem solving skills and innovation culture amongst students and teachers.

The Atal Innovation Mission is a major initiative by NITI Aayog to promote innovation and entrepreneurship across the length and breadth of the country, on a detailed study and deliberation on India's innovation, and entrepreneurial needs in the coming years is based.

The NITI Aayog is a policy think tank of the Government of India, established with the aim to achieve sustainable development goals with cooperative federalism by fostering the involvement of State Governments of India in the economic policy-making process using a bottom-up approach.

Formed: 1 January 2015 Headquarters: New Delhi Chairperson: Narendra Modi

The World Bank provided Bangladesh with one billion dollars in financial assistance to combat the Covid epidemic 13 Apr' 21

he World Bank has given Bangladesh one billion dollars in financial assistance to deal with the Covid epidemic and the future crisis and Covid-19 vaccination. Bangladesh has



received fifty crores of dollars to prepare for Covid emergency action and to deal with the epidemic, which will allow five million four million people to be vaccinated.

This will help the government to increase the procurement and storage facilities of vaccines and distribution of vaccines. Another installment of \$ 500 million has been given to Bangladesh for private investment and digital entrepreneurship project. This will help Bangladesh attract two billion dollars of direct private investment and promote social and environmental norms.

The World Bank is an important source of financial and technical assistance to developing countries worldwide. Its mission is to achieve sustainable results by fighting poverty with full vigor and professional capacity and to help people to help themselves and their environment. The World Bank provides resources, information, capacity building and public and private sector partnerships for this. The World Bank is actually a confluence of two unique development institutions: the International Bank for Reconstruction and Development (IBRD) and the International Development Association (IDA). Both these institutions are owned by 188 member countries. The International Finance Corporation (IFC), the Multilateral Investment Guarantee Agency (MIGA) and the International Center for the Settlement of Investment Disputes (ICFD) play a complementary role in the work of both. All these institutions together provide low interest loans, interest free borrowings and grants to developing countries for a variety of purposes. These include investment in education, health, public administration, infrastructure sector, finance and private sector development, agriculture and environment and natural resource management.

NEWS BITES ECONOMY

Location: New Delhi, India

Areas of focus: inclusive growth, clean growth, global

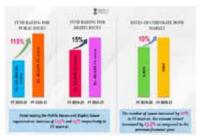
integration

Nodal Ministry: Ministry of Finance, Department of

Economic Affairs

Companies collected more funds from public issues and rights issues in the year 2020-21 than in the previous year 17 Apr' 21

In spite of wides pread uncertainty in 2020–21 due to the Kovid-19 epidemic, companies raised more funds from public issues and rights issues than in the year before.



According to the press release of the Ministry of Finance, in the year 2020-21, 46 thousand 30 crore rupees were collected through public issues, which is 115 percent more than the year before. On the other hand, Rs 64 thousand 59 crores was obtained with a 15 percent increase in rights issues.

According to the release, the number of issues in the corporate bond market increased by 10 percent in 2021-21. According to the Ministry, during the year 2003 corporate bond issue of Rs. Seven lakh 82 thousand four hundred twenty-seven crores were issued.

Similarly, the number of investors investing in mutual fund schemes increased ten percent in 2020-21. The release said that the assets under the management of the mutual fund industry grew by 41 percent to Rs 31 lakh 43 crores as on 31 March 2021.

Mutual Fund - A mutual fund is a collective pool of funds given by investors to purchase securities. Here investments are made in various securities such as stocks, bonds, money market instruments, precious metals, commodities, mutual funds are managed by professional fund managers who decide how to invest money by keeping a close watch on market movements.

Let's do. Mutual funds in India are regulated by the Securities and Exchange Board of India (SEBI). All mutual fund guidelines, rules and regulations, policies are prescribed by SEBI. To meet the diverse needs of investors, 36 mutual fund schemes have been launched by SEBI.

Housing & Urban Affairs Minister launches EatSmart Cities Challenge and Transport 4 All Challenge 20 Apr' 21

o u s i n g and Urban A f f a i r s Minister Hardeep Singh Puri launched the EatSmart Cities Challenge and Transport 4 All Challenge



through video conferencing. EatSmart Cities Challenge is an opportunity for India to play a pioneering role in developing the concept of integrating food systems into city planning and development. Speaking on the occasion, Puri said, this movement will nudge the urban populace to make the right food choices and help build a healthier and happier nation.

The EatSmart Cities Challenge is envisioned as a competition among cities to recognize their efforts in adopting and scaling up various initiatives under Eat Right India. The challenge is open to all Smart Cities, capital cities of States and Union Territories, and cities with a population of more than five lakh.

The Transport 4 All Challenge aims to bring together cities, citizen groups, and start-ups to develop solutions that improve public transport to better serve the needs of all citizens. Puri said, that COVID-19 has brought the entire world to a halt with transport being one of the worst-hit sectors. He added that the Transport 4 All Digital Innovation Challenge will support cities to recover from this mobility crisis.

Hardeep Singh Puri is an Indian politician, a former diplomat who is the current Civil Aviation Minister of India and Minister of Housing and Urban Affairs in India. He is a 1974 batch Indian Foreign Service officer who served as the Permanent Representative of India to the United Nations from 2009 to 2013.

Housing and Urban Affairs Minister - Hardeep Singh Puri **Party:** Bharatiya Janata Party

HDFC Bank to raise up Rs 50,000 crore issuing bonds 24 Apr' 21

DFC Bank is planning to raise up Rs 50,000 crore during the next 12 months through issuing bonds. The bank's board of directors will take up

the proposal at its meeting on April 17, it said in a regulatory filing.

The bank proposes to raise funds by issuing perpetual debt instruments (part of additional



tier-I capital), tier-II capital bonds and long-term bonds (financing of infrastructure and affordable housing) up to a total amount of Rs 50,000 crore over the period of the next 12 months through the private placement mode.

Perpetual bonds, also known as perps or consol bonds, are bonds with no maturity date. Although perpetual bonds are not redeemable, they pay a steady stream of interest in forever. Because of the nature of these bonds, they are often viewed as a type of equity and not a debt.

HDFC Bank Limited is a subsidiary of Housing Development Finance Corporation headquartered in Mumbai, Maharashtra. It has a base of 1,16,971 permanent employees as of 21st March 2020.

HDFC Bank is India's largest private sector bank by assets. It is the largest bank in India by market capitalisation as of April 2021. It has a market capitalisation of ₹8trillion. It is the third largest company by market capitalisation on the Indian stock exchange.

HDFC Bank merged with Times Bank in February 2000. In March 2020, HDFC (parent company of HDFC BANK) made an investment of ₹1,000 crores in Yes bank. In 2021, the bank acquired a 9.99% stake in FERBINE, an entity promoted by Tata Group, to operate a Pan-India umbrella entity for retail payment systems, similar to National Payments Corporation of India.

Founded- August 1994

Headquarters- Mumbai, Maharashtra

CEO- Sashidhar Jagdishan

Sale of Electric cars rise by 140 per cent in first quarter of 2021 30 Apr' 21

he sale of Electric cars rose by 140 per cent in the first quarter of 2021, breaking last year's record of 41 per cent surge on EV registrations



despite pandemic hitting the economies badly. In 2020, consumer spending on EVs touched 120 billion dollars while car registrations rose by 41 per cent. International Energy Agency, IAE says, last year electric cars made up 4.6 per cent of overall car sales. People spent 50 per cent more than the previous year to buy a record three million electric cars. In 2020 the global average Battery Electric Vehicle (BEV) price was around 40,000 dollars and for plug-in hybrid electric vehicle it was 50,000 dollars.

For this year, IAE said in its Global EV Outlook report that China emerged as the biggest spender. Around 500,000 electric vehicles were sold in China, the largest market for automobiles globally, followed by 450,000 across Europe. Sales in the US also doubled compared to the same three-month period last year. However, the IAE said, the increase was from a relatively lower base.

The International Energy Agency thinks that the EV industry is on track for a decade of strong expansion. But IEA executive director, Fatih Birol says, electric vehicles have an indispensable role to play in reaching net-zero emissions worldwide. He said current sales trends are very encouraging, but our shared climate and energy goals calls for even faster market uptake.

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Burning Topics of the Month

Poland's Hubert Hurkacz wins Miami Open Tennis Title. Pramod Bhagat won two gold medals at the Dubai Para Badminton Championships.

F.I.H. Argentina defeated by India in Hockey Pro League match.

& Many More...

Pramod Bhagat won two gold medals at the Dubai Para Badminton Championships 04 Apr' 21

Pramod Bhagat has won two gold medals at the third Sheikh Hamdan bin Al Maktoum Dubai Para Badminton Championships. Krishna Nagar and



Prem Kumar also won two gold medals in the combined and mixed doubles. India topped the championship by winning twenty medals. India won four gold, six silver and ten bronze medals. France finished second with a total of eight medals, including four gold, while Malaysia finished third with a total of seven medals, including three gold.

Pramod Bhagat is an Indian professional Para-Badminton player from Odisha. He had been ranked world number one in Para-Badminton Men's Singles SL3.

Malaysia is a Southeast Asian country occupying parts of the Malay Peninsula and the island of Borneo. It's known for its beaches, rainforests and mix of Malay, Chinese, Indian and European cultural influences. The capital, Kuala Lumpur, is famous for its colonial buildings. Sky scrapers, is a 451 m-tall Petronas Twin Towers situated in Malaysia.

Capital: Kuala Lumpur
Currency: Malaysian Ringgit

Dubai is a city in the United Arab Emirates known for luxury shopping, ultramodern architecture and a vibrant nightlife scene. The Burj Khalifa is filled with 830 meter tall towers and other similar skyscrapers.

Established: 9 June 1833 **Founder:** Al Maktoum

Poland's Hubert Hurkacz wins Miami Open Tennis Title 05 Apr' 21

Poland's Hubert Hurkacz won the Miami Open tennis title by defeating Jannik Sinner of Italy. 26th seed Poland's Hubert Hurkacz has won the Miami Open tennis



competition by defeating 19-year-old Jannik Sinner of Italy.

The 24-year-old Hurkacz recorded his 10th win of the year in the final. He defeated two of the 10 top seeded players for the first time in this match. Hurkacz reached the finals for the first time in the highest-level ATP series, while Sinner was playing the finals for the third time. Hurkacz became the first player from Poland to win this match.

Hubert reached the quarter-finals at the 2021 Great Ocean Road Open. It was held in Melbourne, Australia. At the 2020 French Open, he was ranked no. 29.

In 2019, he won his first ATP title in Winston-Salem. In 2018, Hubert qualified for the Next General ATP Finals held in Milan.

The Miami Open is also known as the Miami Masters. The tournament was held at Hard Rock Stadium in Miami, Florida. The tournament has been held since 1987.

The ATP Masters is a series of nine tennis tournaments consisting of top ranked players. Novak Djokovic holds the record for winning most titles in this series. He is the only tennis player to complete a career Golden Masters.

'History written': Four sailors from India qualify for Tokyo Olympics 08 Apr' 21

our sailors created history from India by qualifying for this year's Tokyo Olympics. Vishnu Saravanan and the pair of Ganapathy Chengappa and



Varun Thakkar made the cut during the ongoing Asian Qualifiers in Oman. This was after Nethra Kumanan, a day before in another Asian Olympic qualifier, became the first Indian woman sailor to qualify in the laser radial event in the Mussanah Open Championship.

2019 Commonwealth Championship gold medallist in the 64-kg category, Rakhi Halder, failed an out-of-competition dope test just ahead of the Olympic qualifying event next week.

She now stands provisionally suspended. Commonwealth Games gold medalist weightlifter Rakhi Halder, and India's former national team kabaddi captain Ajay Thakur have been suspended by the National Anti-Doping Agency (NADA). Rakhi Haldar belongs to Bengal.

The National Anti-Doping Agency is the national organisation responsible for promoting, coordinating, and monitoring the doping control program in sports in all its forms in India.

Headquarters: New Delhi **CEO:** Navin Agarwal

Founded: 24 November 2005

Motto: Play Fair

Formation: 24 November 2005

NADA - National Anti-Doping Agency

Oman - Oman, officially the Sultanate of Oman, is a country on the southeastern coast of the Arabian Peninsula in Western Asia, and the oldest independent state in the Arab world. Oman is a member of the United Nations, the Arab League, the Gulf Cooperation Council, the Non-Aligned Movement, and the Organisation of Islamic Cooperation. Oman also has sizeable oil reserves.

Capital: Muscat
Currency: Omani Rial

Dutee Chand to receive Chhattisgarh Veerni Award 09 Apr' 21

utee Chand, the Jakarta Asian Games silver-medalist in 100 and 200 metres, will receive Chhattisgarh Veerni Award. Due to the ongoing Covid-19 pandemic,



the inaugural edition of the awards ceremony will be held virtually on April 14.

The award, instituted by the Chhattisgarh state government, recognises contribution of Indian women in different fields, including sports. In 2019, the Odisha sprinter became the first Indian woman to win a gold medal at the World University Games held in Italy. Dutee, who holds the national record of 11.22 secs in 100m, is aiming to achieve Tokyo Olympics qualification time of 11.15 secs in the coming months.

Dutee Chand is an Indian professional sprinter and current national champion in the women's 100 metres event. She is the first Indian to win a gold medal in 100m race in a global competition. She is the third Indian woman to ever qualify for the Women's 100 metres event at the Summer Olympic Games.

The Summer Olympics Games are also known as the Games of the Olympiad, are a major international multisport event normally held once every four years. This Game was firstly held in 1896 in Athens, Greece, and was held in 2016 in Rio de Janeiro, Brazil.

Next edition of Summer Olympic Games will be held on 23 July, 2021 to 8 Aug, 2021.

Chhattisgarh is a heavily forested state in central India known for its temples and waterfalls. Near the capital Raipur, the town of Sirpur on the Mahanadi River is home to the red-brick Lakshmana Temple.

Governor: Anusuiya Uikey **Chief Minister:** Bhupesh Baghel

ICC has rescheduled the schedule for the remaining two series of the Men's Cricket World Cup Challenge League a matches 10 Apr' 21

he International Cricket Council (ICC) has rescheduled the schedule for the remaining two series of the Men's Cricket World Cup Challenge

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League A matches. Under this league, the way to qualify for the 2023 ICC Men's Cricket World Cup in India will be clear.

International Cricket Council

Canada, Denmark, Malaysia, Qatar, Singapore, and

Vanuatu were scheduled to play for the second series in Canada from August 15 to 28. The third series was to be held in Malaysia in 2022.

The Malaysian chain has been postponed, which will now take place in November - December this year. The Canadian series will take place during July August next year. The schedule of these two series has been rescheduled in view of Covid's position.

The International Cricket Council is the world governing body of cricket. It was founded as the Imperial Cricket Conference in 1909 by representatives from Australia, England and South Africa. It was renamed as the International Cricket Conference in 1965, and took up its name International Cricket Council in 1989.

Chairperson: Greg Barclay

Deputy Chairman: Imran Khwaja

CEO: Manu Sawhney

Headquarters: Dubai, United Arab Emirates

Founded: 15 June 1909

The 14th edition of the IPL-Twenty-Twenty Cricket tournament begins at Chepak Stadium, Chennai 11 Apr' 21

he dition of the IPL-Twenty-Twenty Cricket tournament is starting at Chepak Stadium, Chennai. In the first match, defending champion



Mumbai Indians will face Royal Challengers Bangalore. The matches of this edition of the IPL will take place in Mumbai, Chennai, Bangalore, Ahmedabad, New Delhi, and Kolkata. The final match will be played on 30 May at the Narendra Modi Stadium in Ahmedabad.

Last year, IPL teams went to the United Arab Emirates in view of the Covid epidemic. This year IPL matches will be played at the domestic stadium following the safety guidelines related to Covid-19. For the first time, this edition of IPL is taking place about six months after its previous version.

Indian Premier League is one of the most popular sporting events in the world. The first season of IPL started in 2008. 8 teams take part in it. Mumbai Indians have won the most 5 cross IPL titles. The highest runs in IPL are Virat Kohli of Royal Challengers Bangalore. Lasith Malinga has taken the most wickets in the IPL.

The Royal Challengers Bangalore are a franchise cricket team based in Bangalore, Karnataka that plays in the Indian Premier League. It was founded in 2008 by United Spirits and named after the company's liquor brand Royal Challenge.

Captain: Virat Kohli

The Mumbai Indians are a franchise cricket team based in Mumbai, Maharashtra that competes in the Indian Premier League. It was founded in in 2008, the team is owned by India's biggest conglomerate, Reliance Industries, through its 100% subsidiary India Win Sports.

Captain: Rohit Sharma

F.I.H. Argentina defeated by India in Hockey Pro League match 13 Apr' 21

Aires in hockey. India defeated defending champions Argentina 3–2 in a Hockey Pro League match. In this exciting match, Harmanpreet scored



a penalty corner for India early in the second quarter to give the team a one-zero lead but soon after Argentina's Martin Ferrerio scored two goals and gave his team a 2-1 lead. Granted. Harmanpreet Singh scored another goal with just six minutes left in the match and brought the match on par. After this, thanks to a tight goalkeeping by PR Sreejesh in the penalty shoot-out, India managed to score another goal to win 3-2.

With this victory, India became F.I.H. Argentina has moved up to fifth place in the Hockey Pro League rankings. India have scored twelve points from seven matches. Argentina finished sixth with eleven points from eleven matches. There will be a competition between the two teams.

The Fédération Internationale de Hockey, commonly known by the acronym FIH, is the International governing body of field hockey and indoor field hockey.



Headquarters: Lausanne, Switzerland **President:** Dr. Narinder Dhruv Batra

CEO: Thierry Weil **Founder:** Paul Léautey **Founded:** 7 January 1924

Motto: FairPlay Friendship Forever

Buenos Aires is Argentina's cosmopolitan capital city. Its center is the Plaza de Mayo, lined with stately 19th-century buildings including Casa Rosada, the iconic, balconied presidential palace. Other major attractions include Teatro Colón, and the modern MALBA museum, displaying Latin American art.

BCCI agrees to issue visas to Pakistan cricket team for T20 World Cup 17 Apr' 21

he Board of Control for Cricket in India (BCCI) has got the approval for visas for the Pakistan cricket team as well as the touring media for the upcoming T20



World Cup that is scheduled to begin in India in October this year. It was announced at BCCI's Apex Council meeting.

The BCCI has informed the apex council that the Indian government has agreed to issue visas to the Pakistan cricketers and the touring media for the T20 World Cup.

While the details are still being worked out, the apex council members were informed that the Board has received a nod from the government over the visas, even though a call on the fans will be taken by the ministry in due course. However, this wouldn't yet break the deadlock between the Indian and Pakistan cricket boards.

The Pakistan Cricket Board (PCB) chairman Ehsan Mani had earlier said that they are looking for visas for not just the players and the media but also for their fans. A failure on that count from the Indian board will push them into asking the International Cricket Council (ICC) to host the tournament in UAE.

India and Pakistan have not played bilateral cricket for close to a decade now due to diplomatic tensions between the two countries. Pakistan has been demanding assurances from the ICC that visas will be granted to its players for the 16-team extravaganza. With rising Covid-19 cases in India, it is unlikely a decision on fans will be taken any time soon by the ministry.

India's Mirabai Chanu creates a new Clean and Jerk world record in Tashkent 18 Apr' 21

India's Mirabai Chanu set a new World Record in the women's 49kg Clean and Jerk with an impressive 119 kg lift at Asian Weightlifting C h a m p i o n s h i p s in Tashkent. The



26-year-old lifted 86kg in snatch and a world record of 119kg in clean and jerk for a total of 205kg which also won her the bronze medal at the event.

The gold medal went to Hou Zhihui of China who created a new world record in snatch and total weight with an effort of 213kg while her compatriot Jiang Huihua clinched the silver, lifting 207kg in the gold level Olympic qualifier.

The Asian Weightlifting Championships is a weightlifting championship organized by the Asian Weightlifting Federation for competitors from the Asian countries. It has been held since 1969 for men and 1988 for women. In 2008 the championships provided the official qualification for Asian competitors in the 2008 Beijing Olympics. The weightlifting tournaments held during Asian Games are counted as Asian Weightlifting Championships of the corresponding year.

Saikhom Mirabai Chanu is an Indian weightlifter. A regular presence in international events since 2014 in the 48 kg category, Chanu has won the World Championships and multiple medals at the Commonwealth Games. She was awarded the Padma Shri by the Government of India for her contributions to the sport.

Chanu had won the silver medal in the women's 48 kg weight class at the 2014 Commonwealth Games, Glasgow; she went on to break the games record en route to the gold medal at the 2018 edition of the event held in Gold Coast. Her biggest achievement came in 2017, when she won the gold medal at World Weightlifting Championships held in Anaheim, United States.

Indian women boxers create history with seven gold medals 23 Apr' 21

India's Sachin won the men's 56kg gold medal at the 2021 AIBA Youth World Boxing Championships to take India's total medal haul at the event to 11.

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Sachin's gold was India's eighth and capped a brilliant seven top podium finishes registered by the women pugilists at Kielce, Poland. Bishwamitra Chongthom (men's



49kg), Ankit Narwal (men's 64kg) and Vishal Gupta (men's 91kg) won a bronze medal each.

This is the best ever tally recorded by the Indian boxers at the event, surpassing the 10 medal-haul from the 2018 edition. Sachin, who hails from Bhiwani, Haryana, made a cautious start against Kazakhstan boxer Yerbolat Sabyr in the final. The Indian's swift footwork coupled with quick fierce punches put pressure on his opponent.

The contest was evenly poised at the end of two rounds with Sabyr providing equal resistance. However, Sachin took charge in the final round and completed a commanding 4-1 win. Indian women's team scripted history and secured the highest medal haul at the prestigious event. Gitika (48kg), Naorem Babyrojisana Chanu (51kg), Poonam (57kg), Vinka (60kg), Arundhati Choudhary (69kg), T Sanamacha Chanu (75kg) and Alfiya Pathan (+81kg) clinched gold medals as India finished at the No. 1 position in the women's section with seven gold medals.

They bettered their previous best of five gold achieved during the 2017 edition held in Guwahati. India had sent a 20-member team to Poland for the tournament. The 10-day biennial event saw 414 boxers from 52 countries participating.

Barty wins Stuttgart title 27 Apr' 21

op-ranked Ash Barty beat Aryna Sabalenka 3-6 6-0 6-3 to win the Porsche Grand Prix, her first title on clay since the 2019 French Open. The Australian player



clicked into gear for the final's second set, which she won in just 20 minutes, with Sabalenka taking a medical timeout ahead of the third. Sabalenka emerged with a bandage around her right thigh and couldn't prevent Barty from going on to claim her 11th career title. It was the third straight comefrom-behind win for Barty, who celebrated her 25th birthday by playing three sets against Elina Svitolina in semifinals. Barty also won in three sets against Karolina Pliskova in

the quarterfinals. The Stuttgart Open, is a women's tennis tournament held in Stuttgart, Germany. Held since 1978, the tournament is the oldest women's indoor tournament in Europe. The singles champion receives prize money and a Porsche sports car. Until 2008 the tournament was played on hardcourt in autumn. Since 2009 it is played on clay court in spring, as a warm-up tournament to the French Open, making it the first indoor clay court event on the women's tour.

Ashleigh Barty is an Australian professional tennis player and former cricketer. She is ranked No. 1 in the world in singles by the Women's Tennis Association (WTA) and is the second Australian WTA singles No. 1 after fellow Indigenous Australian Evonne Goolagong Cawley. She is also a top 20 player in doubles, having achieved a careerhigh ranking of No. 5 in the world.

Archery couple Deepika Kumari and Atanu Das shoots triple gold 28 Apr' 21

Indian archery's star couple Deepika Kumari and Atanu Das led the show with two individual gold medals as the country capped its best ever performance



in a World Cup, claiming three golds and a bronze in the tournament's first stage.

Former world number one Deepika claimed her career's third individual World Cup gold to add to the team's triumph, while her husband Das grabbed his first ever World Cup individual medal in style winning the men's recurve individual final. The two are now automatically qualified for this season's most-coveted Archery World Cup Final.

Also, this was India's best ever individual recurve men's result since Jayanta Talukdar triumphed in Croatia way back in 2009. India started with the women's trio of Deepika, Ankita Bhakat and Komalika Bari winning the first team gold after seven years. They scripted a stunning turnaround to down fancied Mexico 5-4 (27-26) in an intriguing shoot-off.

Former world number one Deepika, who was seeded third, stayed calm in an intense shoot-off to edge out USA's eighth seed Mackenzie Brown 6-5 (9-9) by hitting closer to the centre. In the semi-final she had defeated her Mexican rival Alejandra Valencia 7-3. This was Deepika's third career stage win and first since Salt Lake City 2018. World number six Deepika was 3-1 up after two sets but saw that lead vanish after Brown evened the match with a 29 in the third and a 28 in the fourth.

SCIENCE NEWS BITES

Burning Topics of the Month

Ministry of Health and Family Welfare Approves "National Policy for Rare Diseases, 2021".

NASA's Mars Odyssey spacecraft marks 20 years of mapping red planet.

Japan's government to release treated radioactive water into the Pacific Ocean.

& Many More...

Ancient Crater Lake Discovered on Mars 01 Apr' 21

Rhave ediscovered a previously unknown type of ancient Crater Lake on Mars that could reveal clues about the planet's early climate. In a study published in



Planetary Science Journal, a team led by researchers from Brown University in the US describe an as-yet-unnamed crater with some puzzling characteristics. The crater's floor has unmistakable geologic evidence of ancient stream beds and ponds, yet there's no evidence of inlet channels where water could have entered the crater from outside, and no evidence of groundwater activity where it could have bubbled up from below.

The researchers conclude that the system was likely fed by runoff from a long-lost Martian glacier. Water flowed into the crater atop the glacier, which meant it did not leave behind a valley as it would have had it flowed directly on the ground. The water eventually emptied into the lowlying crater floor, where it left its geological mark on the bare Martian soil.

Union Health Minister Dr. Harsh Vardhan launched Integrated Health Information Forum 05 Apr' 21

nion Health Minister Dr. Harsh Vardhan launched the Integrated Health Information Forum. According to the Ministry of Health, India is the first country to adopt such an advanced surveillance system.

The integrated health information platform will be operated under the Integrated Disease Surveillance Program. The Integrated Disease Surveillance Program operates under the



Ministry of Health and Family Welfare. The platform aims to strengthen disease surveillance in the country. This has to be achieved by establishing a decentralized state-based surveillance system for epidemic-prone diseases. The key features of this platform are real-time data reporting, geotagging of health facilities, etc. through the use of mobile applications. The platform aims to provide better care and maintain confidential health data. This platform will keep information about the spread of the disease in different districts of the country. This information will be collected through ASHA workers and ANM.

The Integrated Disease Surveillance Program (IDSP) was launched in 2004. The program is supported by the World Bank. The main objective of this program is to quickly detect and respond to disease outbreaks.

IDSP - Integrated Disease Surveillance Program

Ministry of Health and Family Welfare Approves "National Policy for Rare Diseases, 2021" 06 Apr' 21

The Ministry of Health and Family Welfare has approved the "National Policy for Rare Diseases, 2021". This policy focuses on the early screening and prevention of rare diseases. This will be done through health, and welfare centers. This screening will be supported by diagnostic centers set up by the Department of Biotechnology. About 8 health facilities will be designated

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as excellent centers for rare diseases. They will focus on the prevention and treatment of rare diseases. These centers will be provided one-time financial assistance of Rs 5 crore. The Government of India has announced financial assistance of Rs 20 lakh under the National Health Fund for the treatment of rare diseases. The National Health Fund is allocated only to those below the poverty line. However, this time it is being extended.

National Policy for Rare Diseases, Solution to the Challenges of 2021 - Research and Development for most rare diseases are scant because there is little information about the pathophysiology of these diseases. The cost of treatment of rare diseases is highly expensive due to the lack of availability and access to medicines for rare diseases.

Rare Disease - According to the World Health Organization, rare diseases are diseases that occur at 1 or less per thousand population. However, many other countries use their own definitions. Rare diseases recorded in India are primary immunodeficiency disorder, cystic fibrosis, Pompe disease, Gaucher disease, Fabri disease, etc.

February 28 is celebrated every year as a rare disease day. A national registry for rare diseases will be established at the ICMR (Indian Council of Medical Research). A digital platform will be created to bring the notified centers of excellence together. The Finance Ministry will be requested to reduce the customs duty on import medicines related to rare diseases. State governments will be requested to create a medical genetics department in at least one medical college in the state. AIIMS, Delhi will act as the head in coordination with all other centers of excellence to be set up under this policy.

NASA's Mars Odyssey spacecraft marks 20 years of mapping red planet 09 Apr' 21

ASA's Mars
Odyssey
spacecraft
launched 20 years
ago on April 7, has
made it the oldest
spacecraft
still
working at the Red
Planet. The orbiter,



which takes its name from Arthur C. Clarke's classic scifi novel "2001: A Space Odyssey", was sent to map the composition of the Martian surface in 2021.

Project Scientist Jeffrey Plaut of NASA's Jet Propulsion Laboratory in Southern California said that before Odyssey, we didn't know where water was stored on the planet. The feasibility of humans traveling to Mars was also the focus of an instrument aboard Odyssey that measured how much space radiation astronauts would have to contend with before it stopped working in 2003.

The most complete global maps of Mars were made using Odyssey's infrared camera, called the Thermal Emission Imaging System, or THEMIS.

The National Aeronautics and Space Administration is an independent agency of the U.S. federal government responsible for the civilian space program, as well as aeronautics and space research. NASA was established in 1958

Headquarters: Washington, D.C., United States

Founder: Dwight D Eisenhower

Established: 1 October 1958, United States

Kishan Reddy has said that both Covishield and Covaxin vaccines are effective against COVID 10 Apr' 21

n i o n Minister of State for Home G. Kishan Reddy has urged eligible people of 45 years and above to take whatever vaccine was available



Covishield of Serum Institute or Covaxin of Bharat Biotech without any hesitation, instead of demanding either of them, as both have been cleared by the regulatory authorities as being safe and effective against COVID.

The Minister disclosed that he had been given Covishield whereas Prime Minister Narendra Modi had been given Covaxin. "Both vaccines are giving excellent results, so there should not be any doubts in the minds of people. Serum Institute and Bharat Biotech too, have been ramping up production to vaccinate all the people of the country on a priority," he told after visiting the vaccination ward at Gandhi Hospital.

Modi has permitted export of the vaccines to just 58 countries. Reddy appealed for cooperation and participation from citizens to tide over the second wave of COVID. He cautioned people to wear safety regulations such as wearing masks, personal hygiene, frequent hand washing and social distinctions because governments alone cannot win the battle against coronaviruses until the general public will join hands, from the current worsening situation. It will be very difficult to recover.



G. Kishan Reddy is an Indian politician and currently Union Minister of State for Home Affairs, Government of India. He is a Lok Sabha MP from Secunderabad. He is a politician of the Bharatiya Janata Party.

Constituency - Secunderabad

Nationality - Indian

Political Party - Bharatiya Janata Party

Japan's government to release treated radioactive water into the **Pacific Ocean** 13 Apr' 21

apan's govt. decided to start releasing massive amounts of radioactive treated from the water wrecked Fukushima nuclear plant into the Pacific Ocean in



two years — an option fiercely opposed by local fishermen and residents. The decision, long speculated but delayed for years due to safety concerns and protests, came at a meeting of Cabinet ministers who endorsed the ocean release as the best option.

TEPCO and government officials say tritium, which is not harmful in small amounts, cannot be removed from the water, but all other selected radionuclides can be reduced to levels allowed for release. Some scientists say the longterm impact on marine life from low-dose exposure to such large volumes of water is unknown.

Under the basic plan adopted by the ministers, TEPCO will start releasing the water in about two years after building a facility under the regulatory authority's safety requirements. It said the disposal of the water cannot be postponed further and is necessary to improve the environment surrounding the plant so residents can live there safely.

To make up for the loss, more water has been pumped into the reactors to continue to cool the melted fuel. Water is also pumped out and treated, part of which is recycled as cooling water, and the remainder stored in 1,020 tanks now holding 1.25 million tons of radioactive water.

About 70 per cent of the water in the tanks exceeds allowable discharge limits for contamination but will be filtered again and diluted with seawater before it is released, the report says. According to a preliminary estimate, gradual releases of water will take about 30 years but will be completed before the plant is fully decommissioned.

Dr Reddy's Laboratories received approval for restricted emergency use of Sputnik 15 Apr' 21

Dr Reddy's Laboratories said has received

rug

major

approval from the Indian drug regulator restricted for emergency use of



COVID-19 vaccine Sputnik in the country. The company has received permission from the Drug Controller General of India (DCGI) to import the Sputnik vaccine into India for restricted use in emergencies as per the provisions of the New Drug and Clinical Trials rules, 2019 under the Drugs and Cosmetics Act, Dr Reddy's said in a regulatory filing.

In September 2020, Dr Reddy's had partnered with the Russian Direct Investment Fund (RDIF) to conduct the clinical trials of Sputnik V and distribute the vaccine in India. In addition to the trials conducted in Russia by RDIF, phase II/III clinical trials of the vaccine were carried out by Dr Reddy's in India.

Dr Reddy's Laboratories Co-chairman and managing director GV Prasad said: "With the rising cases in India, vaccination is the most effective tool in our battle against COVID-19. This will enable us to contribute to our nation's effort of vaccinating a significant proportion of our population." Dr Reddy's said Sputnik V is now approved for use in 60 countries around the world.

It ranks second among coronavirus vaccines globally in terms of the number of approvals issued by government regulators. Sputnik V uses two different vectors for the two shots in a course of vaccination. The efficacy of Sputnik V was determined to be 91.6 per cent as per a published article in the Lancet, one of the world's oldest and most respected medical journals.

NASA made the second flight of the SpaceX crew Dragon to the International Space Station 24 Apr' 21

naceX Crew-2 is the second crewed operational flight of a Crew Dragon spacecraft, and its third overall crewed orbital flight. The mission was launched on 23 April 2021 at 09:49:02 UTC. The Crew-2 mission

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transported four members of the crew to the International Space Station. Crew-2 also used the same capsule as Demo-2 (Endeavour) and used the same booster as Crew-1.



Endeavour docked with the International Space Station on 24 April 2021 at 09:08 UTC.

On 28 July 2020, JAXA, ESA and NASA confirmed their astronaut assignments aboard this mission. German astronaut Matthias Maurer was the backup for Pesquet, while Japanese astronaut Satoshi Furukawa trained as backup to Hoshide.

SpaceX Crew-2 arrived at the ISS on 24 April 2021, well ahead of the launch and docking of the Nauka module launching on a Proton-M launch vehicle on 15 July 2021 that will carry a portion of the European Robotic Arm (ERA). Expedition 65 crew members will oversee the installation of Nauka and the ERA on the ISS.

The second SpaceX operational mission in the Commercial Crew Program launched on 23 April 2021. The Crew Dragon Endeavour, will dock to the International Docking Adapter on the Harmony module. This mission is the first with astronauts onboard with a previously used booster rocket.

All crew are veteran astronauts, though this is Megan McArthur's first visit to the ISS. Akihiko Hoshide will serve as the second Japanese ISS commander during his stay. It is the second mission by Thomas Pesquet to the International Space Station and will be called Alpha, after Alpha Centauri, the closest star system to Earth, following the French tradition to name space missions after stars or constellations.

China successfully launches first module of planned space station 30 Apr' 21

or more than two decades, the International Space Station has orbited 227 nautical miles above Earth with more than 200 astronauts from 19 different countries. But its role as the sole venue for a continuous human presence in space, scientific research and a testing ground for future space exploration is coming to a close.

China, whose astronauts have long been excluded from the ISS, successfully launched the first module of its planned space station from the Wenchang launch site in the southern island of Hainan, according to the China National Space Administration.

The core module, currently the largest spacecraft developed by China, was launched into low earth orbit by a Long March-5B rocket, marking the first step of China's efforts to build its own station in two years.

China's space station won't launch all at once; it will be assembled from several modules launching at different times. Chinese state media reports that the country's space station will be fully operational by the end of 2022.

The core module has a total length of 16.6 meters (55 feet), a maximum diameter of 4.2 meters and a living space of 50 cubic meters, according to China Aerospace Science and Technology Corporation (CASC).

It's expected to operate for 10 years -- which could be extended to 15. Eleven launches including four crewed missions and four cargo missions are scheduled in the next two years. The first crewed mission is expected to be launched in June of this year -- sending three astronauts to orbit for about three months, during which the life support system and maintenance will be tested.

MISCELLANEOUS NEWS BITES

Burning Topics of the Month

Law Minister Ravi Shankar Prasad launches Online Grievance Management Portal of National Commission for Scheduled Castes. The government has launched a campaign named Aahar Kranti to spread public awareness about nutrition.

19th India-France naval exercise 'VARUNA-2021' concluded.

& Many More...

Jammu and Kashmir Lieutenant Governor Manoj Sinha inaugurated Tulip Festival 03 Apr' 21

i e u t e n a n t G o v e r n o r Manoj Sinha inaugurated the Tulip Festival in Kashmir Valley Srinagar. More than 1.5 million flowers of more than 64 varieties have



fully blossomed in the foothills of the Zabarwan Mountains.

The five-day Tulip Festival is held in Asia's largest tulip garden at the foothills of the Zabarwan Hills on the banks of the world-famous Dal Lake in Srinagar. This time around 15 lakh tulips of 62 species have been planted in Tulip Garden situated on about 35 hectares.

The Governor of Kerala Arif Mohammad Khan was present at the inauguration ceremony of the Tulip Festival along with Lt. Governor of Jammu and Kashmir Manoj Sinha. Hundreds of tourists, along with locals, reached the Tulip Garden on the first day of the festival and enjoyed the beauty here.

The Tulip Garden was opened to tourists and the general public on 25 March. Last year, Tulip Festival could not be held due to the unprecedented status of COVID-19. However, this time the Tulip Festival is being organized on a large scale to attract more and more tourists. Kashmiri folk music will be performed in addition to a painting competition at the Tulip Festival to be held from 3 to 7 April.

Lt. Governor of Jammu and Kashmir - Manoj Sinha Governor of Kerala - Arif Mohammad Khan

Agriculture Minister Narendra Singh Tomar launched Madhukranti Portal 07 Apr' 21

Madhukranti portal has been created for online registration to obtain traceability sources of honey as well as other bee products on the digital platform.



Agriculture Minister Narendra Singh Tomar has launched Madhukranti Portal and NAFED's Honey Corner to promote the honey mission in the country on 7 April 2021. According to an official statement, this Madhukranti portal is an initiative of the National Bee Board under the National Beekeeping and Honey Mission. While Honey Corner of the National Agricultural Cooperative Marketing Federation (NAFED) holds a special place for the sale of honey.

The Madhukranti Portal has been created for online registration to obtain traceability sources of honey as well as other bee products on the digital platform. It will also help in testing the quality of honey and the source of adulteration. Necessary functionalities are being developed on the Madhukranti portal to create a database of all stakeholders who are involved in honey as well as other bee production, marketing chains, and sales.

On 7 April, the online registration of beekeepers was also started in this first phase. The National Beekeeping and Honey Mission Scheme is a central sector scheme that has been allocated Rs 500 crore under the Self-Reliant India initiative by the government. Along with the importance of beekeeping, the scheme has been launched to achieve the overall development and promotion of scientific beekeeping and the "sweet revolution".

NEWS BITES MISCELLANEOUS

Agriculture Minister - Narendra Singh Tomar

NAFED - National Agricultural Cooperative Marketing Federation

Lost gold city of Luxor discovered in Egypt 09 Apr' 21

rchaeologists
in Egypt have
discovered
the lost gold city
of Luxor. The
3,400-year-old
royal city was built
by Amenhotep
III, abandoned by



his heretical son, Akhenaten, and contains astonishingly preserved relics. According to the famous Egyptian legend Jahi Havas, the city is as old as the Golden period of Old Egypt and was present during the reigns of Amenhotep III and Tutankhamen. They have said that this city existed about 3400 years ago.

Egyptian archaeologist Betsy Bryan called the discovery "the second most significant discovery since Tutankhamun's tomb". Akhenaten, who left the "Golden City" for a new capital at Amarna, encouraged a different kind of style of Egyptian art. Here he is shown with his wife, Nefertiti, and three daughters. Luxor is a city on the east bank of the Nile River in southern Egypt. It is surrounded by 2 huge ancient monuments graceful Luxor Temple, and Karnak Temple. The royal tombs of the Valley of the Kings, and the Valley of the Queens are on the river's west bank. The ancient Luxor temple is located in the Luxor province of Egypt. It is a World Heritage Site which is an important Egyptian site in the area of tourism.

Egypt is a country, linking northeast Africa with the Middle East. The capital, Cairo, is home to Ottoman landmarks like Muhammad Ali Mosque and the Egyptian Museum, a trove of antiquities.

President: Abdel Fattah Al-Sisi

Currency: Pound Capital: Cairo

The government has launched a campaign named Aahar Kranti to spread public awareness about nutrition 12 Apr' 21

o spread public awareness about nutrition, the government has launched a campaign called the Aahar Kranti. It has been introduced to tackle this

particular diet related problem, especially malnutrition related to food despite the well-being. This problem is being felt all over the world including India. Studies show that



India produces twice as much agricultural produce as it needs in terms of calories. Despite this, the problem of malnutrition in the country still persists.

In spite of prosperity, this peculiar poor problem of starvation is due to lack of awareness about nutrition among the people. Keeping this in mind, the Aahar Kranti Campaign has been started. The motto of this campaign is - Best diet, Best idea. Inaugurating the Diet Revolution Campaign, Health Minister Dr. Harsh Vardhan said that when the country is facing the outbreak of Covid-19 epidemic, balanced diet has a special role in reducing its side effects. He emphasized that it has become more important than ever to create awareness about the importance of a balanced diet.

Under the Aahar Kranti campaign, people will be told about nutrition in traditional food of India, medicinal properties of local fruits and vegetables and the importance of a balanced diet. And has been initiated in collaboration with scientific contact.

Health Minister - Dr. Harsh Vardhan

Government has canceled the examination of the CBSE and the examination of the 12th is also postponed the examination of 12th

13 Apr' 21

Central **T**he Government has approved the Central Board of Secondary Education-CBSE 12th class examinations have postponed been while 10th the



class examinations have been canceled. Prime Minister Narendra Modi held a meeting with the Union Minister of Education and other senior officials in New Delhi and the C.B.S.E. Reviewed the conduct of board examinations. These examinations were to be held next month. The Prime

MISCELLANEOUS

Minister emphasized that the safety of students is the top priority for the government. He also said that the Central Government will take full care of the interests of the students and ensure that there is no harm to their health as well as academic interests.

Keeping in view the current state of Covid epidemic, closure of schools and safety and well-being of students, class XII examinations have been postponed. Now they will be organized on June 1 this year after reviewing the situation. The Ministry of Education has informed that at least 15 days before the conduct of the examinations, the students will be informed of the new dates of the examination.

The meeting also decided to cancel the Class X board exams. Children's test results will be based on objective criteria set by the board. The Ministry has said that any candidate who is not satisfied with the marks given as per these criteria will be given an opportunity to appear in the examination after the situation is normal.

Education Minister Ramesh Pokhriyal Nishank said that CBSE will set different criteria for the evaluation of class X students, which will be based on their internal assessment, practical examinations and other modalities. The Education Minister also said that the roadmap for future action regarding the twelfth examination will be decided in the meeting to be held on June 1. He said that the educational calendar and other dates of higher education institutions will be decided keeping in mind the new conditions.

CBSE - Central Board of Secondary Education **Education Minister** - Ramesh Pokhriyal Nishank

Law Minister Ravi Shankar Prasad launches Online Grievance Management Portal of National Commission for Scheduled Castes 14 Apr' 21

Minister aw Ravi Shankar Prasad launched the Online Grievance Management Portal the National of Commission for Scheduled Castes.



Presently the complaints of victims, who are members of Scheduled Caste are processed manually in the commission. The new mechanism has been introduced to handle the complaints in online mode from the victim. The National Commission for Scheduled Castes is an Indian constitutional body established with a view to provide safeguards against the exploitation of Scheduled Castes. Speaking on the occasion, Prasad said, this launching of Online Grievance Management Portal is especially important as 14 April the nation is observing the birth anniversary of one of India's great luminaries Dr. B.R. Ambedkar. Prasad said, Dr. Ambedkar worked for the upliftment of the marginalised and downtrodden sections of the society. The Minister opined that digital India needs to be a mass movement in the country. Addressing the gathering, Minister of State for Social Justice and Empowerment, Rattan Lal Kataria said that the portal will make it easier for the Scheduled Castes population to register their complaint from any part of the country. He said, the portal will enable them to file their application and other atrocity and services related grievances online and to get them addressed in a time bound manner.

Dr. Bhim Rao Ramji Ambedkar, also known as Babasaheb Ambedkar, was an Indian jurist, economist, politician and social reformer who inspired the Dalit Buddhist movement and campaigned against social discrimination against the untouchables.

Union Law Minister - Ravi Shankar Prasad

Minister of State for Social Justice and Empowerment - Ratanlal Kataria

Defence Minister asks IAF to draw up long term strategies to counter future threats 15 Apr' 21

e f e n c e
Minister
Rajnath
Singh has asked
Indian Air Force to
draw up long term
plans and strategies
for capability
enhancement to



counter future threats. Singh congratulated Indian Air Force for ensuring a timely and befitting response to the sudden developments in Eastern Ladakh. Addressing the biannual IAF Commanders' Conference in New Delhi, he appreciated the critical focus of IAF towards reorienting for the future. Referring to changing international geopolitics, the Minister observed that the perceptible shift of focus from Trans-Atlantic to Trans-Pacific has become more obvious in the recent past. He added that changing dimensions of

NEWS BITES MISCELLANEOUS

war will now include advanced technologies, asymmetric capabilities and info-dominance, and it is very important that the IAF's preparations for the future must include these aspects.

He also stressed on the need to promote Atmanirbharta in defence infrastructure. The Minister added that the IAF's order for Light Combat Aircraft will result in a substantial boost to the domestic defence industry. He urged the commanders to continue their efforts for achieving even greater results in the field of indigenous defence production and aircraft maintenance. The Defence Minister also assured the IAF Commanders of the wholehearted support from the government in achieving the goal of being a potent Strategic Aerospace Force. Singh expressed confidence that important decisions taken during the conference would enhance the combat potential of the IAF.

Defence Minister - Rajnath Singh **LCA -** Light Combat Aircraft

Principal Scientific Adviser to Govt, Prof. K Vijay Raghavan launches MANAS App to promote wellbeing across age groups 16 Apr' 21

Principal Scientific Adviser to the Government, Prof. K Vijay Raghavan has launched the MANAS App to promote wellbeing across age groups.



MANAS which stands for Mental Health and Normalcy Augmentation System was endorsed as a national program by the Prime Minister's Science, Technology, and Innovation Advisory Council.

MANAS is a comprehensive, scalable, and national digital wellbeing platform and an app developed to augment mental well-being of Indian citizens. The application integrates the health and wellness efforts of various government ministries, scientifically validated indigenous tools with gamified interfaces developed by various national bodies and research institutions. Speaking on the occasion, Prof. Raghavan said the app must be integrated with the public health schemes like National Health Mission, Poshan Abhiyan and e-Sanjeevani so that it is used widely. He also said the application must be made multi-lingual.

MANAS was endorsed as a national program by the Prime Minister's Science, Technology, and Innovation Advisory Council (PM-STIAC).

PM-STIAC is an overarching Council that facilitates the Principal Scientific Adviser's Office to assess the status in specific science and technology domains, comprehend the challenges at hand, formulate specific interventions, develop a futuristic roadmap, and advises the Prime Minister accordingly.

Dr. Krishnaswamy Vijay Raghavan FRS is an emeritus professor and former director of the National Centre for Biological Sciences. On 26 March 2018, the Government of India appointed him as the principal scientific adviser. He was elected as a foreign associate of the US National Academy of Sciences. He was conferred the Padma Shri on 26 January 2013 and is also a recipient of the Infosys Prize in the life sciences category in 2009.

Principal Scientific Adviser - Prof. K Vijay Raghavan **MANAS -** Mental Health and Normalcy Augmentation System

Indian Army initiates Ladakh Ignited Minds project 26 Apr' 21

o provide b e t t e r educational opportunities for Ladakhi students, the Indian Army has initiated the project Ladakh Ignited Minds. A Centre of



Excellence and Wellness.

On behalf of Indian Army, Fire and Fury Corps has signed a couple of MoUs with partner Hindustan Petroleum Corporation Limited (HPCL) and executing agency, a Kanpur based NGO, National Integrity and Educational Development Organization (NIEDO), in Leh. Our correspondent reports that the project is aimed at providing better training facilities to disadvantaged Ladakhi students to give them opportunity to study in niche educational institutes.

In its continuous efforts to maintain cordial Civil and Defence relations and better future for Ladakhi youth, the Indian Army began a project called, Ladakh Ignited Minds: A Centre of Excellence and Wellness, in Ladakh. Fire and Fury Corps of Indian Army with the support of HPCL and execution agency NIEDO will provide a holistic

MISCELLANEOUS

training for Ladakhi youth. In the first batch, comprising 20 girls, 45 students from Leh and Kargil districts, would get training for JEE and NEET entrance examinations. Fire and Fury signed MoUs with HPCL's J&K Chief Regional Manager Mr. Prince Singh and NIEDO's CEO Dr. Rohit Srivastav in the presence of the 14 Corps GoC Lt.Gen PGK Menon, Member of Parliament Jamyang Tsering Namgyal and Advisor to Ladakh UT, Umang Narula.

Arun Raste named new MD & CEO of NCDEX 26 Apr' 21

he National Commodity a n d Derivatives Exchange (NCDEX) said Arun Raste will be its next managing director and CEO for a period of five years.



Market regulator Securities and Exchange Board of India (SEBI) has given approval to the appointment of Arun Raste as MD and CEO of NCDEX for a period of 5 years, the agri commodity exchange said in a statement.

Raste will join NCDEX in due course of time, the NCDEX added. Raste is currently associated with the National Dairy Development Board (NDDB) as an Executive Director and prior to NDDB, he has worked with organisations like IDFC First Bank, Kotak Mahindra Bank, NABARD, ACC Cement, and a non-profit NGO IRFT.

He had also served as a Director on the Board of Indian Immunological and Mother Dairy Fruit and Vegetable. Earlier this month, NCDEX in a statement had said that Vijay Kumar had bid adieu to the exchange following completion of his extended term as the Managing Director and CEO.

After his completion of the stipulated three years tenure, SEBI had given Kumar an extension of three months in January this year, it added. NCDEX had also stated that the appointment of the new MD and CEO was underway as per the regulatory guidelines.

19th India-France naval exercise 'VARUNA-2021' concluded 28 Apr' 21

he 19th edition of the Indian and French Navy bilateral exercise 'VARUNA-2021' concluded on 27th April 2021. Conducted from 25-27 Apr 2021 in the Arabian Sea, the exercise witnessed high temponaval operations at sea, including advanced air defence and anti-submarine exercises, intense fixed and rotary-wing flying operations including cross deck helicopter landings, tactical manoeuvres, surface and anti-air weapon firings, underway replenishment and other maritime security operations.

Exercise VARUNA has been a key enabler in building interoperability and strengthening the coordination between the two navies. This exercise has matured over the years with increase in scope, complexity of operations and level of participation.

Units of both navies honed and enhanced their war-fighting skills to demonstrate their ability as an integrated force to promote peace, security and stability in the maritime domain.

The common understanding of the two navies in executing maritime operations was evident right from the start of the exercise wherein the entire planning was carried out through virtual meeting and the exercises were conducted completely in the non-contact format.

The seamless coordination, precise execution of manoeuvres, and accuracy in complex exercises characterized the conduct of Varuna-2021 and has helped further strengthen mutual confidence, inter-operability and sharing of best practices between both Navies.

Indian Navy's guided missile frigate Tarkash will continue to exercise with the French Navy's Carrier Strike Group (CSG) from 28th April to 1st May 2021 participating in advanced surface, anti-submarine and air-defence operations.

WHO'S WHO DESIGNATION

	WHO'S WHO	
S.No.	DESIGNATION	NAME
1.	Chairman, Rajya Sabha	Venkaiah Naidu
2.	Lok Sabha Speaker	Om Birla
3.	Chairman of NITI Ayog	Narendra D. Modi
4.	Leader of Opposition in Rajya Sabha	Mallikarjun Kharge
5.	Leader of House in Lok Sabha	Narendra D. Modi
6.	Leader of Opposition in Lok Sabha	-
7.	Chief Election Commissioner	Sushil Chandra
8.	Election Commissioner	Rajiv Kumar
9.	Director General, ITBP	S S Deshwal
10.	Chief Vigilance Commissioner	Sanjay Kothari
11.	Foreign Secretary	Harsh Vardhan Shringla
12.	Comptroller & Auditor General of India	G. C. Murmu
13.	Director, Vikram Sarabhai Space Centre	S. Somanath
14.	Chairman, Telecom Regulatory Authority of India	Dr. P. D. Vaghela
15.	CBI Director	Praveen Sinha
16.	Chairman, National Commission for Scheduled Tribes	Harsh Chauhan
17.	Chairperson, National Commission for Minorities	Syed Ghayorul Hasan Rizvi
18.	Chairman, UPSC	Pradeep Kumar Joshi
	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
22.	Chairman, SSC	Braj Raj Sharma
23.	Chairman, National Human Rights Commission	Justice H.L. Dattu
24.	Registrar General and Census Commissioner of India	Vivek Joshi
25.	Chairman, Central Board of Direct Taxes	Pramod Chandra Mody
26.	Chairman, Insurance Regulatory Development Authority of India	Subash Chandra Khuntia
27.	Chairman, Securities & Exchange Board of India	Ajay Tyagi
28.	Chairperson, State Bank of India	Dinesh Kumar Khara
29.	India's permanent representative in UNO	T S Tirumurti
30.	Home Secretary	Ajay Kumar Bhalla
31.	Chairperson of National Commission for Women	Rekha Sharma
32.	Chairman, 15th Finance Commission	N. K. Singh
33.	Chairman, Competition Commission of India	Ashok Kumar Gupta
34.	Chairperson, Central Board of Film Certification	Prasoon Joshi
35.	President, ASSOCHAM	Vineet Agarwal
36.	Chairman, NASSCOM	UB Pravin Rao
37.	Chief of Defence Staff	General Bipin Rawat
38.	Chief of Air Staff	Air Chief Marshal R.K.S. Bhadauria
39.	Chief of Naval Staff	Admiral Karambir Singh
40.	Chief of Army Staff	General Manoj Mukund Naravane
41.	Chief, RAW	Samant Goel
42.	Director, Bhabha Atomic Research Centre	A.K. Mohanty
43.	National Commission for Scheduled Castes	Vijay Sampla
44.	President, FICCI	Uday Shankar
44.	Chairman of 21st Law Commission	Dr. Justice BS Chauhan
		Ajit Doval
46.	National Security Advisor Chairperson, Prasar Bharati	Dr. A. Surya Prakash
47.		Vineet Joshi
48.	DG of National Testing Agency	
49.	Finance Secretary Chairman Indian Banks Association	Ajay Bhushan Pandey
50.	Chairman, Indian Banks Association	Rajkiran Rai G

Data as on 11th May, 2021

ETYMOLOGY WORD OF ENGLISH

Emollient

Pronunciation: / 1 ' mp | 1 ant/

Noun

A preparation that softens the skin.

Example: " We should always moisturize exposed skin with an effective emollient"

Adjective

1: having the quality of softening or soothing the skin.

"I have bought a rich emollient shampoo"

2: attempting to avoid confrontation or anger; calming or conciliatory.

"The president's emollient approach to differences"

Etymology

"softening, making soft supple," 1640s. or émollient (16c.),from from French Latin emollientem (nominative emolliens), present participle of emollire "to make soft, soften," from assimilated form of ex "out" (see ex-) + mollire "soften," from mollis "soft," from PIE root *mel- (1) "soft." The noun, "a therapeutic agent or process which softens and relaxes living tissues," is recorded from 1650s.

SIMILAR WORDS (in form of Noun):

- moisturizer
- cream
- oil 🖎
- ointment
- nub rub
- lotion
- salve
- unguent
- **balsam**
- humectant
- pomade

SIMILAR WORDS (in form of Adjective):

- conciliatory
- conciliating
- appeasing
- soothing
- calming
- pacifying
- assuaging
- placating
- mollifying
- relaxing

Antonyms:

- annoyance
- Irritation
- aggravating

EXAMPLE:

- 1. Use an emollient for dry skin.
- 2. Almond oil is renowned for its soothing, emollient properties.
- 3. An emollient reply was drafted for me to send back.
- 4. Patients were allowed to use topical steroids and emollients as required.
- 5. The northerners' initial response has been emollient.
- Emollient and humectant ingredients are included as well as vitamins and a mineral for improving skin barrier function.
- 7. Dimethicone An excellent emollient, dimethicone allows for superior spreadability while softening and soothing baby's delicate bottom.
- 8. Famous for its legendary natural emollient and moisturizing a great addition to your shower or bath.
- 9. Its tooth sharp benefit is emollient andtorn to pieces an alimental function in the mastication.
- 10. The mist contains sunflower oil, a natural emollient that sinks into your skin and conditioned.
- 11. The central character is a deceptively emollient senior figure in a Conservative Government.
- 12. Sunday schools too were booming and every week little people were taught to give voice to such emollient verses as these.
- 13. This easy to apply combination of pure Cocoa Butter and Panthenol (Pro Vitamin B5) in a soothing, emollient base helps relieve sore, cracked nipples associated with breastfeeding.
- 14. National sovereignty although to world environment of depravation negative have a responsibility, the sovereign state also is a global environment emollient conservator in the meantime.
- 15. The data scooped out the technical emergence and developments to provide the emollient support for this.



The 93rd Academy Awards ceremony, presented by the Academy of Motion Picture Arts and Sciences (AMPAS), honored the best films of 2020 and early 2021. It took place in Los Angeles at both Union Station and the Dolby Theatre, on April 25, 2021 – two months later than planned, due to the impact of the COVID-19 pandemic on cinema. Nominations had been announced on March 15, 2021.

Nomadland won three awards, the most of the night, including Best Picture. The Father, Judas and the Black Messiah, Ma Rainey's Black Bottom, Mank, Soul and Sound of Metal won two awards each. Another Round, Colette, If Anything Happens I Love You, Minari, My Octopus Teacher, Promising Young Woman, Tenet, and Two Distant Strangers won one award each.

The ceremony marked the first time since the 78th Academy Awards in 2006 that no film won more than three awards and the first time since the 44th Academy Awards in 1972 – when the show ended with an Academy Honorary Award to Charlie Chaplin – that the ceremony did not end with the award for Best Picture (it ended with Best Actress and Actor).

According to Nielsen estimates (which began in 1974), this ceremony was the least-viewed Academy Awards telecast on record in the United States, with 10.4 million viewers.

Background

The Academy announced in June 2020 that it was postponing the ceremony to April 25, 2021, from its originally scheduled date of February 28, 2021 due to the COVID-19 pandemic, thereby extending the eligibility period for feature films to February 28. The eligibility criteria had already been modified to account for films originally intended to have a theatrical release but released directly to streaming services instead. It marked the fourth time that the Academy Awards have been postponed, and the first time since the 6th Academy Awards in 1934 that films released in two different calendar years were eligible for awards consideration in the same ceremony.

Winners

At 83 years old, Anthony Hopkins became the oldest winner in an acting category. Frances McDormand became the seventh person to win a third acting Oscar with her Best Actress win for Nomadland and the second to win Best Actress three times. The film also won Best Director; Chloé Zhao, who is Chinese, became the first woman of color to be awarded Best Director and only the second woman after Kathryn Bigelow (who won in 2010 for The Hurt Locker) to be given the award. Zhao's Oscar win was censored in China and blocked on Chinese social media platforms.

Awards

Best Picture	Nomadland – Mollye		
	Asher, Dan Janvey, Frances		
	McDormand, Peter Spears		
	and Chloé Zhao		
Best Director	Chloé Zhao – Nomadland		
Best Actor	Anthony Hopkins - The		
	Father as Anthony		
Best Actress	Frances McDormand -		
	Nomadland as Fern		
Best Supporting Actor	Daniel Kaluuya - Judas and		
	the Black Messiah as Fred		
	Hampton		
Best Supporting Actress	Youn Yuh-jung – Minari as		
	Soon-ja		
Best Original Screenplay	Promising Young Woman -		
	Emerald Fennell		
Best Adapted Screenplay	The Father - Christopher		
	Hampton and Florian Zeller,		
	based on the play by Zeller		
Best Animated Feature	Soul – Pete Docter and Dana		
Film	Murray		
Best International Feature	Another Round (Denmark)		
Film	in Danish – directed by		
	Thomas Vinterberg		

Best Documentary	My Octopus Teacher – Pippa		
Feature	Ehrlich, Craig Foster and		
	James Reed		
Best Documentary Short	Colette – Alice Doyard and		
Subject	Anthony Giacchino		
Best Live Action Short	Two Distant Strangers -		
Film	Travon Free and Martin		
	Desmond Roe		
D . A 101 E'1			
Best Animated Short Film	If Anything Happens I Love		
	You - Michael Govier and		
	Will McCormack		
Best Original Score	Soul – Trent Reznor, Atticus		
	Ross and Jon Batiste		
Best Original Song	"Fight for You" from Judas		
	and the Black Messiah –		
	Music by D'Mile and H.E.R.;		
	lyric by H.E.R. and Tiara		
	Thomas		
Best Sound	Sound of Metal – Jaime		
Dest Soulid			
	Baksht, Nicolas Becker,		
	Philip Bladh, Carlos Cortés		
	and Michelle Couttolenc		
Best Production Design	Mank – Production Design:		
	Donald Graham Burt; Set		
	Decoration: Jan Pascale		
Best Cinematography	Mank – Erik Messerschmidt		
Best Makeup and	Ma Rainey's Black Bottom		
Hairstyling	– Sergio Lopez-Rivera, Mia		
	Neal and Jamika Wilson		
Best Costume Design	Ma Rainey's Black Bottom –		
Dest Costume Design	Ann Roth		
D (EI EI'			
Best Film Editing	Sound of Metal – Mikkel E.		
	G. Nielsen		

Best Visual Effects	Tenet - Scott R. Fisher,			
	Andrew Jackson, David Lee			
	and Andrew Lockley			

Governors Awards

The Academy cancelled its annual Governors Awards ceremony due to the COVID-19 pandemic and instead incorporated the winners into the Oscar ceremony, as had been the practice prior to the 82nd Academy Awards. This was the first year of the Governors Awards in which there have not been any official winners of the Academy Honorary Award.

Jean Hersholt Humanitarian Award

There were two recipients of the Jean Hersholt Humanitarian Award:

Tyler Perry – for his active engagement with philanthropy and charitable endeavours in recent years, including efforts to address homelessness and economic difficulties faced by members of the African-American community.

Motion Picture & Television Fund – being honored for the emotional and financial relief services it offers to members of the entertainment industry.

The ceremony was subject to various forms of censorship in China and its territories.

The ceremony telecast and all online discussion of it was censored in the mainland due to scrutiny over Nomadland director, Chinese-American Chloe Zhao, who reportedly made comments critical of China in a 2013 interview with Filmmaker magazine. The ceremony was pulled by its Chinese rights holders, and all discussions of the ceremony were largely censored from Chinese social media and news outlets.



Strong anti-French sentiments have been simmering in Pakistan for months ever since French President Emmanuel Macron in October last year defended the publication of caricatures of Prophet Muhammad and pledged to fight "Islamist separatism". Earlier this week, TLP supporters took to the streets to launch a violent protest with an aim to force the Imran Khan-led government to expel the French ambassador and ban French products in the country.

Why TLP is protesting

This is not the first time that the TLP is protesting in Pakistan. In November last year, the party led similar violent protests across Pakistan which brought the government on its knees. The protest was then led by Saad's father, Khadim Hussain Rizvi, an Islamist cleric, who passed away on November 20. TLP at the time ended its protest after an agreement was reached with the government that promised to decide the matter in three months. As that deadline came near in February 2021, the government had "expressed its inability to implement the agreement". The TLP had agreed to delay its protest by two and a half months and issued a new deadline of April 20.

France-Pakistan relations

The Pakistan-France relations refers to the bilateral. cultural, and international relations between Pakistan and France. The relationships are based on military, defence, cultural, educational cooperation and economic ties. Trade between the two countries is generally increasing with time. However, relations are currently strained with Pakistan taking part in the Boycott of French Products over the Charlie Hebdo cartoon incidents.

The foreign relations between Pakistan and France were first established on 31 July 1951 when both countries agreed to open embassy services in each countries. France was one of the first non-Muslim state to recognize Pakistan, Iran was the first, opening its embassy about 2 months after Pakistani independence In August 1960, a farewell trade treaty was signed; followed by import-export treaty that was concluded October 1966. During the Cold war, France considered Pakistan as "state deserving attention", and had been a major foreign supplier of Pakistan Armed Forces.

After the Cold war, France's foreign policy has been noted for decades for its special Gaullist flavour, which was not much altered under the long Presidency of socialist François Mitterrand (1981-1995). French Presidents visited India more often than Pakistan, and Paris has never met the expectations of Islamabad regarding the U.N. resolutions on Kashmir. The relations again suffered many set back in 1998-99 when Paris saw the Kargil episode as a dangerous Pakistan initiative, considering the new nuclearized regional context. Though, France has always been to encourage dialogue between India and Pakistan, without offering mediation in such an intricate issue. There was some impatience in Paris decision-makers circles when the Line of Control was crossed above Kargil in an obviously well prepared operation.

In 2020, thousands of anti-France's protection of "freedom of speech" protesters held rallies in cities across Pakistan, against the re-publishing of the Charlie Hebdo cartoons of Prophet Muhammad, including publishing the controversial images. They called on the Pakistani government to cut diplomatic and trade ties with France, which was quickly reported on by TRT World. The protesters burnt the French flag and said they were willing to avenge what they considered as blasphemy against the Prophet Muhammad in a peaceful way.

In April 2021, the French government advised French nationals and French companies to temporarily leave Pakistan amid violent anti-French protests and meanwhile Government of Pakistan clearly told the protesters that Pakistan will not tell the French ambassador to leave the country and Government will protect the French friendship at any cost.

2021 Pakistani protests

The 2021 Pakistani protests was a series of protests and strikes in Pakistan from 11-20 April 2021. Mass protests first erupted after a series of calls for nationwide rallies and picketing against the government of Prime Minister Imran Khan and his cabinet, orchestrated by far-right party Tehreek-e-Labaik Pakistan The primary motive was against France's view on freedom of speech and radical Islam, concerning a blasphemous caricature published there and the events surrounding the murder of Samuel

Paty, a French middle school teacher. The demonstrators demanded a boycott of French goods and the expulsion of the French ambassador.

The protests intensified across Pakistan after the party's leader Saad Hussain Rizvi was arrested on 12 April 2021. It ended on 20 April 2021 after Rizvi was discharged and when the expulsion of the French envoy was being discussed in the parliament.

Background

In October 2020, a teacher was beheaded by an Islamist terrorist near Paris reportedly for displaying a cartoon of Muhammad. French President Emmanuel Macron defended freedom of expression and the rights to publish such cartoons, after which widespread protests took place in Pakistan, with calls to boycott French products and sever diplomatic ties with France. In November 2020, activists of the far-right Islamist party Tehreek-e-Labaik Pakistan blocked an entrance to Islamabad and demanded the expulsion of French ambassador from Pakistan. The protests were called off on 16 November 2020 after the Government of Pakistan reached an agreement with TLP by seeking more time to discuss the matter in parliament.

Events

After French President Emmanuel Macron took a hardened stance against radical Islamists, the founder of the TLP, Khadim Hussain Rizvi called on Pakistan to cut diplomatic relations with France, He asked his followers to protest in the streets of Pakistan's capital, Islamabad. A few days later, he died due to COVID-19, and the protests became more militant under the aegis of his son, Saad Hussain Rizvi.

On 11 April 2021, Saad Rizvi released a video message asking TLP activists to launch protests across Pakistan if the government did not expel the French ambassador from the country by 20 April. On 12 April, after Rizvi was arrested in Lahore charged under Pakistan's Anti-Terrorism Act, 1997 (ATA), which further angered protesters, causing widespread unrest. Protests broke out across the country, with TLP activists blocking transport routes and cutting off cities including Lahore, Dina, Islamabad, Peshawar and Gujranwala from each other. The protests turned violent with reports of stone pelting; at least two people were killed in the riots on 12 April. In addition, TLP claimed that two protesters were shot dead in Faisalabad and Karachi. Later, a TLP spokesperson said that at least four people were killed, hundreds were injured and thousands were arrested by the police.

On 13 April, one police officer was beaten to death by the rioting mob in Lahore, while 40 others were injured. TLP spokesperson Tayyab Rizvi claimed that the number of TLP workers "martyred" in the protests by the second day had increased to 12. A spokesperson of Punjab Police confirmed

that two cops were killed by the protesters who used clubs, bricks and firearms to attack them. Paramilitary forces were brought in to assist the local police across various cities including Lahore, Gujranwala, Dina, Rawalpindi and Bahawalpur.

The Pakistan government banned the TLP on 15th April, accusing them of terrorism as their protestors had engaged in street violence and attacked public law enforcers. However, the ban does not enable the Pakistani government to entirely dissolve the political party, for which it needs a mandate for the Pakistani Supreme Court. Pakistan temporarily banned social media for four hours on April 16th in an attempt to curb the protests, as the TLP has wide social media penetration. Later, it banned coverage of the TLP by local media. On the same day, the Pakistani government released an alleged statement by Saad Rizvi, asking protestors to stand down and peacefully disperse. But several demonstrators expressed their disbelief in the statement, insisting on seeing or hearing it coming from Rizvi himself. TLP activists in Britain staged a protest near the Pakistan High Commission in London on 16th April, but were later dispersed by the local police.

On 18 April, the Pakistani police claimed that the TLP had taken six security personnel hostage in Lahore, including a senior police officer and two paramilitary soldiers. Later that day, Interior Minister Sheikh Rasheed Ahmad said that 11 policemen who were taken hostage by TLP had been released after negotiations between Government of Punjab and TLP.

Aftermath and Reactions

France advised its citizens and French companies to temporarily leave Pakistan due to the violent protests' strong Francophobic nature. However, several French nationals refused to leave the country, stating that the threats were from TLP radicals, but not from ordinary citizens. An anonymous Pakistani diplomat speaking to the French newspaper, Le Figaro, said that their country's Pakistan's international reputation was deteriorating due the actions of the TLP. Pakistani Taliban came out in support of TLP protesters and stated, "We will make the government accountable for every drop of the martyrs' blood."

The Government has reportedly reached an agreement with TLP to end the protests and the government has agreed to table a resolution regarding the expulsion of the French ambassador in the national assembly. As part of the agreement, TLP chief Saad Hussain Rizvi had been released on the 20th of April, 2021. TLP member Shafiq Amini requested all demonstrators to disperse and keep the peace. However, the government refused to lift the ban on the organisation.



First human-monkey embryos created by the scientists

Scientists have created the world's first monkey embryos containing human cells in an attempt to investigate how the two types of cell develop alongside each other. The embryos, which were derived from a macaque and then injected with human stem cells in the lab, were allowed to grow for 20 days before being destroyed.

We have a term for this type of life form: a chimera, named after the fire-breathing monster of Greek mythology that was part lion, part goat and part snake. It's hoped that part-human chimeras — essentially animal bodies with some human organs or other characteristics — might one day offer clues to help us treat human diseases, as well as providing organs to transplant to humans. But for these purposes, part-human chimeras will first have to be born, and this research takes us one step closer to that eventuality.

That's ethically controversial, because these creatures could possess an ambiguous moral status: somewhere between that of humans, which we don't tend to experiment upon, and animals, which we do. How we end up treating part-human chimeras will depend upon the moral status we assign them — a task that these latest embryonic experiments only makes more pressing.

In Greek mythology, the Chimera was said to be part lion, part goat and part snake.

There are several rationales for pursuing this line of research. Human-monkey chimeras could be created to study parts of the brain, for instance, so we can better understand Alzheimer's Disease. Another goal is to grow human organs for transplantation by "deleting" the relevant organ from the animal's genetic instructions, and replacing it with human stem cells to fill the developmental niche.

Previously, the same researchers explored this avenue in pigs – seen as ideal because their organs are about the same size as ours. However, not enough human cells "took" to create a functional chimera, and the research failed.

A mixture of monkey and human cells:

Monkeys are evolutionarily closer to us, so there's a greater chance that cells will interact effectively with each other. The stated goal of the human-monkey experiments is to understand and perfect the development of chimeras in primates before transferring the technology to pigs.

As we intensively farm and eat pigs, there are thought to be fewer ethical concerns with harvesting organs from pigs. Hence, primate research is a stepping stone, not a goal itself

Whether part-pig or part-primate, living chimeras that feature human cells are certainly possible in the future. How such animals would look and function would depend, in part, on the numbers of nonhuman and human cells. Previous experiments, for instance, have produced a goat-sheep entity that had both woolly and coarse hair.

This research clearly has the "yuk factor", meaning it's likely to provoke moral revulsion. If pigs or monkeys are eventually developed with humanised features, it could cause major public opprobrium, perhaps setting back public acceptance of science significantly.

However, this must be balanced against the severe shortage of organs for transplantation. In the US, for example, more that 100,000 people are currently waiting for an organ.

Researchers previously created a four-week-old pig embryo containing human cells. Sipa US/Alamy

We tend to get over the yuk factor when lives are at stake. The production of the AstraZeneca vaccine, for instance, uses cell lines that originated from foetal cells. But behind the chimera yuk factor lies a thorny ethical problem: the issue of the moral status of monkeys or pigs that could have a brain closer to that of a human.

Moral status is the concept of treating life forms according to their interests and capacities. For example, humans are generally thought to have higher moral status than monkeys, who have higher moral status than pigs, who have higher moral status than worms. Moral status is linked to mental capacities such as consciousness, self-consciousness, moral capacities and rationality.

In the future, some human-nonhuman chimeras could develop mental capacities between ordinary animals and humans. That presents a huge challenge for those of us who work to determine the moral status of living creatures, and the rights and obligations that follow that status.

Moral status is already one of the most contested areas of practical ethics. Recent work on "speciesism" makes a compelling case that we have wrongly assigned animals a lower moral status. Despite this, human-nonhuman chimeras will probably be regarded as "lesser" than humans, though by how much it is difficult to determine.

There are two ways to tackle ethical concerns over the moral status of part-human chimeras. Scientists could genetically edit human stem cells so they do not become brain cells – but this may not be possible or even desirable, in the case of building models for human brain disease.

Alternatively, scientists could allow such chimeras to be born so that we can determine their moral status by studying them. This would raise other ethical issues, as it would require the newborn to be subjected to novel behavioural tests of cognition, communication and other mental capacities.

Further into the future, chimera discoveries could give humans capacities found elsewhere in the animal kingdom, like a bat's sonar. If we accept moral status based on a creature's capacities, such enhanced humans could one day be regarded as superior to us.

The issue of moral status is a philosophical and ethical question. Science might help us in detecting it — with information about the extent of a non-human animal's capacities, for instance — but it cannot tell us what it is. This new research shows it's a concept in urgent need of attention.

Richest and poorest states in India by GDP

India is the 6th largest economy in the world. While it has been knocked off course somewhat through the impact of the pandemic, Centre for Economics and Business Research (CEBR) forecast that the Indian economy would expand by 9% in 2021 and by 7% in 2022.

Maharashtra has the highest GSDP among 33 Indian States and Union Territories. As of the FY 2018-19, Maharashtra contributes 13.88% of India's GDP at current prices, followed by Tamil Nadu (8.59%) and the most populous state Uttar Pradesh (8.35%). Other states in top 5 are Gujarat (7.92%) and Karnataka (7.87%).

India's largest state Rajasthan is at number 7, behind West Bengal, poorest state Bihar is at number 14, and capital Delhi is at number 12. The top 5 states share 46.6% of India's total economy. Five states of South India together account for close to 30%. Eight states of North-East India share 2.8%.

Andaman & Nicobar Islands has the lowest GSDP in the list of 33 states/UTs. Followed by Mizoram, Arunachal Pradesh, Nagaland, and Manipur.

These are lists of Indian states and union territories by their nominal gross state domestic product (GSDP).GSDP is the sum of all value added by industries within each state or union territory and serves as a counterpart to the national gross domestic product (GDP).

In India, the Government accounts for around 21% of the GDP, agriculture accounts for 21%, the corporate sector accounts for 12% and the balance 48% of the GDP is sourced from small proprietorship and partnership companies, unorganized sector and households.

The following list gives the latest available gross state domestic product (GSDP) figures for all Indian States and Union Territories at current prices in crores (units of 10 million) or lakh crores (units of 1 trillion) of the Indian

rupees. No data is available for the union territories of Dadra and Nagar Haveli and Daman and Diu, Ladakh and Lakshadweep.

Here's a detailed look at the richest to the poorest states in India as of 2019-20-21.

	I	Т
Rank	State/Union Territory	Nominal GDP ₹ lakh crore = INR trillions
1	Maharashtra	₹28.18 lakh crore (US\$400 billion) 2019-20
2	Tamil Nadu	₹19.43 lakh crore (US\$270 billion) 2020–21
3	Uttar Pradesh	₹17.05 lakh crore (US\$240 billion) 2020–21
4	Karnataka	₹16.65 lakh crore (US\$230 billion) 2020–21
5	Gujarat	₹16.49 lakh crore (US\$230 billion) 2019–20
6	West Bengal	₹12.54 lakh crore (US\$180 billion) 2019–20
7	Telangana	₹9.78 lakh crore (US\$140 billion) 2020–21
8	Andhra Pradesh	₹9.71 lakh crore (US\$140 billion) 2019–20
9	Rajasthan	₹9.58 lakh crore (US\$130 billion) 2020–21
10	Madhya Pradesh	₹9.17 lakh crore (US\$130 billion) 2020–21
11	Kerala	₹8.54 lakh crore (US\$120 billion) 2019–20
12	Delhi	₹7.98 lakh crore (US\$110 billion) 2020–21
13	Haryana	₹7.65 lakh crore (US\$110 billion) 2020–21
14	Bihar	₹6.12 lakh crore (US\$86 billion) 2019–20

15	Punjab	₹5.41 lakh crore (US\$76 billion) 2020–21
16	Odisha	₹5.09 lakh crore (US\$71 billion) 2020–21
17	Assam	₹3.51 lakh crore (US\$49 billion) 2019–20
18	Chhattisgarh	₹3.50 lakh crore (US\$49 billion) 2020–21
19	Jharkhand	₹3.29 lakh crore (US\$46 billion) 2019–20
20	Uttarakhand	₹2.53 lakh crore (US\$35 billion) 2019–20
21	Jammu and Kashmir	₹1.76 lakh crore (US\$25 billion) 2020–21
22	Himachal Pradesh	₹1.56 lakh crore (US\$22 billion) 2020–21
23	Goa	₹0.815 lakh crore (US\$11 billion) 2020–21
24	Tripura	₹0.597 lakh crore (US\$8.4 billion) 2020–21
25	Chandigarh	₹0.421 lakh crore (US\$5.9 billion) 2018–19
26	Puducherry	₹0.380 lakh crore (US\$5.3 billion) 2019–20
27	Meghalaya	₹0.348 lakh crore (US\$4.9 billion) 2020–21

28	Sikkim	₹0.325 lakh crore (US\$4.6 billion) 2019–20
29	Nagaland	₹0.319 lakh crore (US\$4.5 billion) 2019–20
30	Manipur	₹0.318 lakh crore (US\$4.5 billion) 2019–20
31	Arunachal Pradesh	₹0.273 lakh crore (US\$3.8 billion) 2019–20
32	Mizoram	₹0.265 lakh crore (US\$3.7 billion) 2019–20
33	Andaman and Nicobar Islands	₹0.088 lakh crore (US\$1.2 billion) 2018–19

Gross domestic product (GDP)

Gross domestic product (GDP) is a monetary measure of the market value of all the final goods and services produced in a specific time period. GDP (nominal) per capita does not, however, reflect differences in the cost of living and the inflation rates of the countries; therefore, using a basis of GDP per capita at purchasing power parity (PPP) is arguably more useful when comparing living standards between nations, while nominal GDP is more useful comparing national economies on the international market. Total GDP can also be broken down into the contribution of each industry or sector of the economy. The ratio of GDP to the total population of the region is the per capita GDP and the same is called Mean Standard of Living.



Survey of villages and mapping with improvised technology in village areas or SVAMITVA scheme is a Central Government initiative to enable an integrated property validation solution for rural India.

It was launched on April 24, 2020, which is also the National Panchayat Day. The Nodal Ministry for this scheme will be the Ministry of Panchayati Raj (MoPR).

SVAMITVA Scheme is a Central Sector scheme launched by Hon'ble Prime Minister of India on National Panchayat Day i.e 24th April 2020. The Ministry of Panchayati Raj (MoPR) is the Nodal Ministry for implementation of the scheme.

In the States, the Revenue Department / Land Records Department will be the Nodal Department and shall carry out the scheme with support of State Panchayati Raj Department. Survey of India shall work as the technology partner for implementation.

The scheme aims to provide an integrated property validation solution for rural India. The demarcation of rural abadi areas would be done using Drone Surveying technology. This would provide the 'record of rights' to village household owners possessing houses in inhabited rural areas in villages which, in turn, would enable them to use their property as a financial asset for taking loans and other financial benefits from Bank.

About the SVAMITVA Scheme

The full form of SVAMITVA is Survey of Villages and Mapping with Improvised Technology in Village Areas.

In each state, the Revenue Department / Land Records Department, along with the State Panchayati Raj Department and the Nodal Ministry will work to carry out the objectives of the scheme.

The main aim of the scheme is to provide an integrated property validation solution for rural India.

SVAMITVA Property cards will be provided to the landowners by the Government authorities, under this scheme.

Drone Surveying technology and Continuously Operating Reference Station (CORS) will be used for demarcation of rural abadi areas.

This will help owners possess their houses in the inhabited areas and use them as an asset for loans or other financial requirements.

The mapping of areas using drones will done gradually is all the villages for a period of 4 years, starting from 2020, and ending in 2024.

Presently, the scheme is only applicable for 6 states: Haryana, Karnataka, Madhya Pradesh, Maharashtra, Uttar Pradesh and Uttarakhand.

The scheme is funded by the Central Government of the country and Rs 79.65 crores have been allotted for the pilot phase of the project.

What is the SVAMITVA card?

Under the Survey of Villages and Mapping with Improvised Technology in Village Areas scheme, SVAMITVA property cards will be generated for each landowner.

This will help them present an official document to the financial institutions in case of using their land/property as an asset in the future.

Candidates willing to know more about the Panchayati Raj System in India can visit the linked article.

Objectives of SVAMITVA Scheme

Given below are the main objectives of the SVAMITVA Yojana:

This will bring about financial stability among the people living in rural areas as the land/property can be used as an asset to get a loan or enjoy any other financial benefit.

Because of lack of knowledge, the land division and records are not well maintained and noted. Through this scheme, the Government intends to create accurate land records for rural planning.

It will help in the determination of property tax, which would accrue to the GPs directly in States where it is devolved or else, add to the State exchequer

For the use of various Government departments, proper survey infrastructure and GIS maps shall be leveraged

This will also improve and support the Gram Panchayat Development Plan (GPDP) by making use of GIS maps

A lot of legal and property-related disputes are still pending in the rural areas. This project will also help resolve these issues

Need for the SVAMITVA Scheme

The Government is constantly working for the development of the rural Indian population and the Survey of Villages and Mapping with Improvised Technology in Village Areas (SVAMITVA) yojana is also an initiative for the same.

Once the pilot project is a success, over 6 lakhs rural people will be able to benefit through this scheme

The 'record of rights' would be provided through the land/ property registrations done through this scheme

This would facilitate monetisation of rural residential assets for credit and other financial services

Benefits of SVAMITVA Scheme

Official documents for the property will be provided to the rural people so that they can use it for further financial purposes

Through regular inspections, and survey via drones will give the Government and the authorities a clearer idea of the land/property distribution

A clarity on property rights will be attained through this project

No illegal attempt to grab someone else's property in the village will be practised once stricter rules and documents are provided

The SVAMITVA Property card can also be used as a temporary identity for the land-owners

Coverage

There are about 6.62 lakh villages in the country which will be eventually covered in this scheme. The entire work is likely to be spread over a period of four years.

Presently, the pilot phase is being approved for the year 2020-21. Pilot Phase will extend to six pilot States (Haryana, Karnataka, Madhya Pradesh, Maharashtra, Uttar Pradesh and Uttarakhand) covering approx. 1 lakh villages and CORS network establishment is planned for two States (Punjab And Rajasthan).

*For the States, which have already done Abadi surveys, the scope and the process of the survey will be decided in Phase II (post Pilot Phase), in consultation with the States.

The following stakeholders would be involved in carrying out the scheme:

Nodal Ministry (Ministry of Panchayati Raj), Govt of India.

Survey of India (Technology Implementation Agency)

State Revenue department

State Panchayati Raj Department

Local district authorities.

Property owner

Gram Panchayat (GP).

National Informatics Centre (NIC) - GIS Division

Other line departments having assets in Rural inhabited areas (if any) for preparing comprehensive database.

QUIZ TIME CURRENT AFFAIRS

CURRENT AFFAIRS QUIZ

Q.1.	Indian Farmers Fertiliser Cooperative Limited has		(3) Prahlad Singh Patel (4) Nitin Gadkari			
	set up an oxygen plant with cubic meters per hour capacity in its Gujarat's Kalol unit.		(5) Piyush Goyal			
	(1) 200 (2) 400 (3) 600 (4) 300 (5) 500	Q.9.	Railways have converted how many train coaches as a COVID-19 care-cum-isolation facility to assist state governments facing a shortage of beds in their			
Q.2.	The FACT rebel group was seen in the news recently, is associated with which country?		states? (1) 4,004 (2) 4,002 (3) 4,000			
	(1) Pakistan (2) England (3) Chad		(4) 4,006 (5) 4,009			
	(4) China (5) New Zealand	Q.10.	Which of the following bank has become the first			
Q.3.	Anupama Punchimanda has passed away in Bengaluru. She was a famous		payment bank in the country, which has increased the balance limit of one day from 1 lakh to 2 lakh rupees?			
	(1) Cricket umpire (2) Hockey umpire		(1) Airtel Payments Bank			
	(3) Hockey player (4) Cricket player		(2) State Bank of India			
	(5) Actress		(3) Central Bank of India			
Q.4.	Who has been appointed as the new chairman of		(4) Bank of Baroda			
	the Uttar Pradesh Public Service Commission (UPPSC)?		(5) Punjab National Bank			
	(1) Ross Barker (2) Sanjay Srinet	Q.11.	The "Tika Utsav", has a vaccination campaign celebrated between which of the date?			
	(3) J.P. Gupta (4) Mata Prasad		(1) April 11 and 14, 2021			
	(5) J.M. Qureshi		(2) April 10 and 15, 2021			
Q.5.	Bhumidhar Barman has passed away recently in	Q.12.	(3) April 12 and 16, 2021			
	Guwahati. He was a famous (1) Player (2) Politician (3) Musician		(4) April 5 and 9, 2021			
	(1) Player (2) Politician (3) Musician (4) Actor (5) Scientist		(5) April 16 and 20, 2021			
Q.6.	Stefanos Tsitsipas won the without dropping a set, beating Andrey Rublev 6-3, 6-3 for his first title this year and sixth overall.		Which of the following State become the first State to start "Monthly Micro Scholarship Program" for students?			
	(1) Australian Open (2) French Open		(1) Goa (2) Sikkim (3) Odisha			
	(3) Wimbledon (4) Monte Carlo Masters		(4) Kerala (5) Manipur			
	(5) US Open	Q.13.	The campaign "each one, vaccinate one", "each			
Q.7.	Pradhan Mantri Garib Kalyan Package, PMGKP		one, treat one" and "each one, save one" related to which?			
Q.7.	Insurance Policy claims of COVID Warriors will		(1) TB (2) Polio Vaccine			
	continue to be settled till this year.		(3) Rabies vaccine (4) Rubella vaccine			
	(1) 24th April (2) 26th April (3) 25th April		(5) COVID-19			
	(4) 29th April (5) 28th April	Q.14.				
Q.8.	Who has inaugurated the first-ever online exhibition on Ramayana?		Development Bank FMO in Green Growth Equity Fund?			
	(1) Narendra Modi (2) Rajnath Singh		(1) \$120 million (2) \$137 million			

CURRENT AFFAIRS

(3) \$155 million (4) \$150 million **Q.23.** Recently who among the following has appointed was appointed as the Chief Election Commissioner (5) \$140 million (CEC)? Q.15. Manoj Sinha inaugurated the Tulip festival at Asia's (1) Sushil Chandra (2) Sunil Arora Largest Tulip garden in which city? (4) Dinesh Kumar Khara (3) Ashok Lavasa (1) Baramula (2) Anantnag (3) Jammu (5) Sukumar Sen (4) Srinagar (5) Pahalgam Q.24. Recently who among the following has appointed **Q.16.** Who has been appointed the mission director of the new Deputy Lokayukta of Uttar Pradesh? Atal Innovation Mission? (1) Sanjay Mishra (1) Soma Mondal (2) Somnath Baneriee (2) N.K. Mehrotra (3) N. V. Ramana (4) Harsh Chauhan (3) Sudhir Chandra Verma (5) Chintan Vaishnav (4) Surendra Kumar Yadav Q.17. Who among the following is the United Arab (5) Rajeshwar Singh Emirates first female astronaut for space program? Which of the following bank has developed the O.25. (2) Noura al-Matroushi (1) Malala Yousafzai "Sand Money Abroad" mobile app for sending 100 (3) Maryam Nawaz (4) Greta Thunberg currency abroad? (5) None of the above (1) Yes Bank (2) Axis Bank 0.18. Recently which country has banned export of (3) ICICI Bank (4) Bank of Baroda the anti-viral drug "Remdesivir" amid a surge in (5) Punjab National Bank COVID-19 cases in the country? Recently I A Rehman human rights activist and **O.26.** (1) Pakistan (2) Nepal Magsaysay Award winner, died he belong to which (4) USA (3) Bangladesh country? (5) India (1) Pakistani (2) India Q.19. Which bank has recently became co-promoter of (3) Bangladesh (4) England Max Life Insurance Company? (5) South Arabia (1) ICICI Bank (2) Yes Bank O.27. Which of the following E-commerce company has (3) HDFC Bank (4) IDBI Bank announced that it would bear the cost of vaccination of all Indian employees of its and its subsidiaries? (5) Axis Bank (1) Amazon (2) Filpkart (3) Snapdeal Q.20. Ram Karan Verma has been appointed as the Ambassador of India to which country? (5) Myntra (4) IndiaMart Q.28. Which of the following film has been topped in the (1) Egypt (2) Canada (3) Malta 74th British Academy Film and Television Awards (4) Gabon (5) Pakistan (BAFTA)? Q.21. Which of the following country has open the (1) Nomadland (2) Anthony Hopkins world's highest altitude manned radar station? (3) Minari (4) Joshua James Richards (1) China (2) France (3) Japan (5) None of the above (4) USA (5) Russia Q.29. The "SUPACE" is an AI-based portal launched for Q.22. In how much amount the technology company which organization?

(1) NABARD

(5) Supreme Court of India

(3) RBI

(3) \$ 25 billion

Microsoft acquired computer software company

(2) \$ 30 billion

(5) \$ 20 billion

"Nuance"?

(1) \$ 50 billion

(4) \$ 16 billion

(4) Indian Railways

(2) SBI

QUIZ TIME CURRENT AFFAIRS

Q.30.	Prime Minister Narendra Modi has held a virtual
	summit with which nation's Prime Minister "to
	exchange views on regional and global issues"?

(1) France

(2) Netherlands (3) Denmark

(4) Egypt

(5) Finland

Q.31. Which Indian woman has been appointed as the Associate Administrator of UNDP?

(1) Soma Mandal

(2) Monica Pandey

(3) Adesh Goyal

(4) Bhavya Lal

(5) Usha Rao Monari

Q.32. Which state/UT has launched the Lab on Wheels program for poor students?

(1) Puducherry (2) Delhi

(3) Ladakh

(4) Odisha

(5) Goa

Q.33. Who represented India at the 103rd Meeting of the Development Committee of World Bank-IMF, held on virtual mode?

(1) Amit Shah

(2) Piyush Goyal

(3) Harsh Vardhan

(4) Nirmala Sitharaman

(5) S. Jaishankar

Q.34. Which of the following State the central government has approved 14 road projects worth Rs. 670 crores?

(1) Odisha

(2) Kerala

(3) Goa

(4) Bihar

(5) Jharkhand

Q.35. 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?

(1) Rs 100 cr

(2) Rs 400 cr

(3) Rs 600 cr

(4) Rs 700 cr

(5) Rs 500 cr

Q.36. Which of the following organisation launched "Poshan Gyan", a digital repository on health, nutrition?

(1) NITI Aayog

(2) Medical Council of India

(3) Dental Council of India

(4) Central Bureau of Health Intelligence

(5) Food Safety India

Q.37. Who inaugurated "e-SANTA", an electronic marketplace for aqua farmers?

(1) Amit Shah

(2) Piyush Goel

(3) Rajnath Singh

(4) Rajeev Kumar

(5) Amitabh Kant

Q.38. Recently which edition of "Raisina Dialogue" to be inaugurated by PM Modi?

(1) 6th

(2) 5th

(3) 7th

(4) 8th

(5) 10th

Who has taken over the charge as the Chairman of Airport Authority of India?

(1) Ajay Kumar

(2) Ajay Seth

(3) Vineet Sinha

(4) P D Bhaghela

(5) Sanjeev Kumar

Who has been awarded Devishankar Awasthi O.40. Award 2020?

(1) K. Sivan

(2) Sunil Arora

(3) Dinesh Kumar Khara

(4) Rohit Thakur

(5) Ashutosh Bhardwaj

Public sector Cochin Shipyard is expected to **O.41.** operationalise the Rs 170 crore modern shipbuilding facility that it is building in West Bengal by June

(1) 2023

(2) 2022

(3)2021

(4) 2025

(5)2024

Q.42. A private multi-speciality hospital has inaugurated in Ahmedabad by whom?

(1) Narendra Modi

(2) Amit Shah

(3) Ram Nath Kovind (4) M Venkaiah Naidu

(5) Prakash Javdekar

Q.43. India participated in a multilateral air exercise United Arab Emirates alongside several other key players, including the US and which of the following country?

(1) Germany

(2) Nepal

(3) Thailand

(4) France

(5) Pakistan

Q.44. The Indian trio of Shreyasi Singh, Rajeshwari Kumari and Manisha Keer claimed the medal in the women's trap team final after blanking Kazakhstan 6-0 on the last competition day of the ISSF shooting World Cup.

					_	URRENT AFF	AIDC
	(1) 6:1	(2) Gamas	(2) C-14				
	(1) Silver	(2) Copper	(3) Gold		(1) Gorakhpur	(2) Lucknow	(3) Mirzapur
	(4) Gold & Silver (5) Gold & Copper				(4) Ayodhya	(5) Varanasi	
Q.45.	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			Q.52.		paiah was passed a hich of the follow	•
	World Cup.	team event at ti	ie issr shooting		(1) Acting	(2) Painting	(3) Writing
	(1) 25 meter	(2) 50 meter	(3) 10 meter		(4) Politics	(5) Medical	
	(4) 100 meter	(5) 75 meter		Q.53.		ters along with p	
Q.46.	Narendra Modi	and his Banglac	deshi counterpart		panic button will soon be fitted in all taxis in which of the following state?		
	jointly unveiled the foundation stone for the first memorial exclusively honouring Indian				(1) Gujarat	(2) Goa	
		971 Liberation W			(3) Maharashtra	(4) Bihar	
	(1) Mohammad Nasim (2) Usman				(5) Bengaluru		
	(3) Sheikh Hasina (4) Abdul Hamid			Q.54.	Lieutenant Gene	ral, "WAG" Pinto	(Retd), a military
	(5) Karmul Islam				hero who led an infantry division in the India-Pakistan War has passed away recently.		
Q.47.	Which edition of the exercise "Desert Flag" was					_	
		conducted from March 4 to 27 at Al Dhafra air base in the United Arab Emirates?			(1) 1971	(2) 1975	(3) 1974
	(1) First	(2) Sixth	(3) Second	Q.55.	(4) 1976	(5) 1978	
	(4) Fifth	(5) Third	(3) Second		"Heart of Asia"	Qureshi led a d conference at T	
Q.48.	Jal Shakti Minister Gajendra Singh Sekhawat has				city is the capita		
		65 crore as Perfor my states under Jal	rmance Incentive I Jeevan Mission?	?	(1) Muscat	(2) Dushanbe	(3) Panj
	(1) 7	(2) 5	(3) 9		(4) Buenos Aires (5) Kabul		
	(4) 8	(5) 6		Q.56.	Who among the following has been appointed assistant coach of IPL franchise Delhi Capitals?		
Q.49.		vere signed between			(1) Janardan Na	vale (2) Dinesh	Karthik
		he presence of Na n Dhaka Who is	present President		(3) Robin Uthap	pa (4) Ajay R	Latra
	of Bangladesh?	ii Diiaka. Wilo is	present i resident		(5) Mahendra Si	ngh Dhoni	
	(1) Zillur Rahm	an		Q.57.	Zimbabwe has c	hosen as	the venue for its
	(2) Badruddoza	Chowdhury				l cricket games sin	•
	(3) Shahabuddir	n Ahmed			-	stan in April-May	
	(4) Abdul Hami	d			(1) Muscat	(2) Dushanbe	(3) Harare
	(5) Lajuddin Ah	med			(4) Buenos Aire		
Q.50.	A new passenger train connecting and New Jalpaiguri on the Indian side was inaugurated jointly by Narendra Modi and Sheikh Hasina.			Q.58.	In cricket, India defeated which of the followin country by seven runs in the third and final ODI, twin the three-match series 2-1?		
	(1) Darjeeling	(2) Dhaka	(3) Barsoi		(1) England	(2) New Zealand	d (3) Pakistan
	(4) Gangtok	(5) Kishanganj	,		(4) France	(5) Germany	

Q.51. Yogi Adityanath laid the foundation stone for

of Uttar Pradesh?

the extension of the Gorakhpur airport's terminal

building. Which of the following city is the capital

Q.59. Who has given his assent to the Government of

Act, 2021?

(1) Narendra Modi

National Capital Territory of Delhi (Amendment)

(2) Amit Shah

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(3) Ram Nath Kovind (4) M Venkaiah Naidu

	(5) Deepa Venk	at			(3) Manpreet Si	ngh (4) Arjui	n Halappa
Q.60.	Narendra Modi handed over the Gandhi Peace				(5) P. R. Sreejes	sh	
		Sheikh Mujibur Ra an was the first Pr		Q.67.	ArcelorMittal Nippon Steel India appointed Sapar Gupta as global law chief. Who is the Chairman and Chief Executive Officer (CEO) of ArcelorMittal?		
	(1) India	(2) Bangladesh	(3) Bhutan		(1) Lakshmi Mi	` '	
	(4) Nepal	(5) Pakistan			` /	Cornier (4) Sudh	
Q.61.	president to whom?		s new national		(5) Davinder Ch	nugh	
			Q.68.	Which country's	s veteran commu	nist leader Bishnu	
	(1) Satish Maga				Bahadur Manan	dhar died at the	age of 91?
	(2) Boman Irani				(1) Sri Lanka	(2) Bangladesl	n (3) Nepal
	(3) Harsh Vardh				(4) Pakistan	(5) India	
	(4) Pankaj Goel			Q.69.			ced a collaborative
Q.62.	(5) Deepak Goradia According to the report released by the United Nations Economic and Social Commission, India's economic growth rate is estimated to be what				partnership with satellite company EnduroSat, move that will facilitate opportunities for students.		
					(1) Applied Scie	ence (2) Inno	vation
	percent in 2021	-22?			(3) Science	(4) Scier	nce & Technology
	(1) 7.3	(2) 7	(3) 8		(5) Science & In	nnovation	
Q.63.	(4) 7.7 (5) 7.5 BHEL has bagged an order worth Rs 400 crore for setting up a "sulphur recovery" unit at Indian Oil's Paradip Refinery in which of the following state/ UT?			Q.70.	-	of which state A	Assembly Surendra
					(1) Maharashtra		(3) Jharkhand
					(4) Odisha	(5) West Beng	
	(1) New Delhi	(2) Maharashtra	(3) Jharkhand	Q.71.	` /	s president recen	tly announced a \$
	(4) Odisha	(5) West Bengal			(1) Hong Kong	•	(3) America
Q.64.	Torrent Gas has signed an agreement to take over Sanwariya Gas which has a license to retail CNG				(4) Singapore	(5) New Zeala	
	•	and piped gas to			· / C 1	• •	Jaidu will be the
	cooking purpose	es in which city of	Uttar Pradesh?	Q.,	chief guest at th	ne function to ma	ark the conclusion
	(1) Lucknow	(2) Mathura	(3) Varanasi		of the how many days long Dandi yatr Gujarat?		Dandi yatra in
	(4) Kanpur	(5) Ayodhya			(1) 20 days	(2) 21 days	(3) 15 days
Q.65.		sident Barack Oba			(4) 25 days	(2) 21 days (5) 10 days	(3) 13 days
	grandmother, Sa 99 years old.	arah Obama, has pa	assed away aged	Q.73.	Actor Rajinikan	•	red with the
	(1) Kenyan	(2) American	(3) Australian	Q.75.	Dadasaheb Phal		red with the
	(4) African	(5) Indian			(1) 31st	(2) 51st	(3) 41st
Q.66.	The Indian me	n's hockey team	skipper		(4) 61st	(5) 71st	
	returned to the side for the FIH (International Hockey Federation) Pro League games against Olympic champions Argentina.		Q.74.			on has projected world trade this	
70 M	IICA MAY 2021	The World U	University Games th		ue to open in China oned until next year		months have been

(1) Bharat Chetri

(2) Ramandeep Singh

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	` ' 1	(2) 8.5 percent	(3) 7.5 percent	Q.80.	•	or SEB1 reduced ors' money to four	
	(4) 8 percent	(5) 7.8 percent			(1) 4	(2) 6	(3) 8
Q.75.	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.			Q.81.	(4) 5	(5) 7	(3) 8
					G S Krishnan has taken charge as the new President of India's leading biotechnology industr		•
	(1) 1,30,000	(2) 1,40,000	(3) 1,20,000		organisation "ABLE". What is the Fullform		
	(4) 1,50,000 (5) 1,60,000			ABLE?			
Q.76.	Billionaire Anil Agarwal-led Vedanta Limited plans to set up a coastal copper smelter plant in				• •	of Business-Led I	-
					(2) Association of Biotechnology-Led Enterprises		
	India for Rs	 	arara			of Biotechnology	-
	(1) 10,000 crore				• •	of Business-Led I	-
	(3) 30,000 crore (5) 50,000 crore	(4) 40,000	crore		(5) Association Enterprises	on of Biote	chnology-Leader
Q.77.	Which of the following bank has extended the timeline by six months to comply with its guidelines related to recurring online transactions			Q.82.		ppointed as the ces Selection Boar	•
					(1) Mallika Srinivasan (2) Deepak Kumar		
	with "Additional Factor of Authentication" (AFA).				(3) Ramesh Abhishek (4) Rajeev Kumar		
	(1) State Bank of India			Q.83.	(5) MK Shukla		
	(2) Punjab National Bank				Who has taken over the charge of Director General		
	(3) Canera Bank				of Employees' State Insurance Corporation (ESIC)		
	(4) Reserve Bank of India				under the Ministry of Labour & Employment? (1) Mallika Srinivasan (2) Deepak Kumar		
	(5) World Bank				• •	` ^ -	
Q.78.	Labour Minister Santosh Kumar Gangwar flagged off the field work of All India Survey on Migrant Workers and AQEES. What is the full form of AQEES?				• •	nishek (4) Mukh	meet S. Bhatia
					(5) Rajeev Kum		
				Q.84.	Ministry of Road Transport and Highways Achieves Record-breaking Milestone of Constructing how		
	(1) All-India Employment Sur	•	blishment-based		many kilometers per day of Highways in FY 2 21?		•
	(2) All-India	Quarterly Esta	blishment-based		(1) 38	(2) 36	(3) 37
	Employee System	m			(4) 39	(5) 35	
	(3) All-India Query Establishment-based Employment Survey		Q.85.		sador to China representatives		
		ery Enhancement-	based Employee		-	th city of China?	
	System				(1) Shanghai	(2) Fuyang	(3) Longyan
	(5) All-India Employment Sur		nancement-based	Q.86.	(4) Nanping Recently, India.	(5) Fujian has provided sc	holarship for the
Q.79.	The government extended the deadline for linking PAN with biometric Aadhaar for three months,				the Liberation		
	until,2021		(2) 20 1		(1) Bhutan	(2) Pakist	an
	(1) 15 June	(2) 30 July	(3) 30 June		(3) Bangladesh	(4) China	
	(4) 30 August (5) 15 August				(5) Pakistan		

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-	CORRECT ATTAINS		
Q.87.	Indian Army will participate in Multinational Military Exercise "SHANTIR OGROSHENA -2021" in which of the following country?	Q.93.	Nitin Gadkari and Rajnath Singh and Yog Adityanath jointly inaugurated a flyover in which city?
	(1) Bhutan (2) Pakistan (3) China		(1) Prayagraj (2) Lucknow (3) Kanpur
	(4) Bangladesh (5) Pakistan		(4) Agra (5) Mathura
Q.88.	Defence Research and Development Organisation lab 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.	Q.94. Q.95.	The World Bank and Asian Infrastructure Investment Bank have approved loan for canal-based drinking water projects in Punjab.
			(1) USD 100 million (2) USD 200 million
			(3) USD 300 million (4) USD 400 million
	(1) Ahmedabad (2) Kanpur		(5) USD 500 million
	(3) Bhubaneshwar (4) Lucknow		
	(5) Prayagraj		retired from which of the following bank on completion of his one-year extension?
Q.89.	Chief of Defence Staff General Bipin Rawat		(1) Reserve Bank of India
	operationalised and dedicated to the Services 3rd Joint Logistics Node (JLN) in which city of Maharashtra through video conferencing from		(2) State Bank of India
			(3) Central Bank of India
	New Delhi?		(4) Bank of Baroda
	(1) Nagpur (2) Thane (3) Nashik		(5) Punjab National Bank
Q.90. Q.91.	(4) Mumbai (5) Solapur The Department of Expenditure, Ministry of Finance has released an amount of how many crore Rs to States under the scheme "Special Assistance"	Q.96. Q.97. Q.98.	Adani Enterprises has won the Rs 1,169.10 crore highway project in which of the following state from the National Highways Authority of India (NHAI)?
	to States for Capital Expenditure"?		(1) West Bengal (2) Jharkhand
	(1) 10,830 (2) 12,830 (3) 11,830		(3) Chhattisgarh (4) Odisha
	(4) 13,830 (5) 15,830		(5) Andhra Pradesh
	Which of the following university has secured first place among Indian universities and third position among top higher educational institutions in the country in the Academic Ranking of World		The men's boxing World Championships 2023 will be held in which country?
			(1) Kyrgyzstan (2) Germany
	Universities 2020?		(3) Switzerland (4) Uzbekistan
	(1) Delhi University		(5) Pakistan
	(2) Calcutta University		The teacher of, Mariamma Varkey, who was
	(3) Lucknow University		the inspiration for the Global Teacher Award, died at the age of 89.
	(4) Aligarh University		(1) Kerala (2) Bihar (3) Jharkhand
	(5) Kanpur University		(4) Odisha (5) West Bengal
Q.92.	no has appointed as director of the Indian titute of Technology, Ropar?		How many months after the World University
	(1) Rajeev Ahuja (2) Raman Ahuja		Games were to be held in China, they have been postponed till next year?
	(3) P K Raina (4) Sanjeev Ahuja		(1) 5 (2) 4 (3) 7
	(5) Mahesh Ahuja		(4) 3 (5) 8

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						UKKENI AI	.LAIK)
Q.100.		has partnered			(1) 22nd	(2) 32nd	(3) 42nd
	platform Carte baggage deliver	rPorter to provi v service	de door-to-door		(4) 12th	(5) 52nd	
	(1) KieTek Inter	-		Q.108.			comfortable 43-33 men's trophy in the
	(2) IndiGo(3) Siemens Corp				Punjab State Ba	asketball Cham	pionships. What is
					the Fullform of		
	(4) Victor GSE				(1) London Basl	ketball Academ	l y
	(5) Omega Avia	tion Services			(2) Ludhiana Bo	ollyball Academ	ıy
Q.101.		passed away re	ecently. She was		(3) Ludhiana Ba		•
	related to which				(4) London Boll	•	
	(1) Actress	(2) Politician	(3) Teacher		(5) Ludhiana Badminton Academy		
	(4) Doctor	(5) Engineer		Q.109.		_	te government has
Q.102.		Singh passed away at the age of 88 in desh's Lucknow. He was related to which			approved a sum of Rs 231 crore for disbursal tribal families in the state under its "Khavti" gran scheme?		
	(1) Actor	(2) Politician	(3) Teacher		(1) Arunachal Pr	radesh (2) Mal	narashtra
	(4) Doctor	(5) Engineer	(3) Teucher		(3) Madhya Prad	desh (4) And	lhra Pradesh
Q.103.	Rikako Ikee qualified for the Tokyo Olympics just				(5) Bihar		
	two years after	she was diagnosed with leukemia m which of the following country		Q.110	Who has approved the "National Policy for Rard Diseases 2021"?		
	(1) Japan	(2) Iran	(3) England		(1) Amit Shah	(2) Raji	nath Singh
	(4) Pakistan	(5) India			(3) Harsh Vardh	an (4) Nar	endra Modi
Q.104.	Radheshyam Kl	nemka, the preside	ent of Gita Press,		(5) Kishan Reddy		
	and the editor of Kalyan, the famous magazine of Sanatan Dharma, has passed away. Gita Press situated in which of the following state?			Q.111.	. Who is the head of the Anti-Corruption Unit o BCCI?		
		radesh (2) Uttar I			(1) SHS Khandwawala (2) Ajit Singh		
	(3) Madhya Pra	. ,			(3) Pawan Khera	a (4) Mai	noj Pandey
	(5) Bihar	desii (1) i i i i i i	u i iudosii		(5) Brijbhan Kishor		
Q.105.	Suhas Kulkarni	has passed away a related to which sp		Q.112.	Adani Ports and Special Economic Zone (APSEZ has acquired how much stake of Vishwa Samudr Holdings in Krishnapatnam Port for Rs 2,800		
	(1) Table Tennis	(2) Cricket	(3) Badminton		crore?		1011 101 113 2,000
	(4) Bollyball	(5) Chess			(1) 75 per cent	(2) 15 p	per cent
Q.106.	Recently Shridh	ar Deshpande died	l in Maharashtra's		(3) 100 per cent	(4) 25 p	per cent
	Nashik city. H following field?	le was related t	o which of the		(5) 50 per cent		
	Č		(2) Tagahar	Q.113.	Who is the presi	dent of Kosovo	?
	(1) Actor	(2) Politician	(3) Teacher		(1) Vjosa Osmar	ni (2) Alb	in Kurti
0.107	(4) Doctor	(5) Engineer	20m 22.00 ita		(3) Glauk Konju	ıfca (4) Atif	ete Jahjaga
Q.107.		women's cricket to e-Day Internations			(5) Hashim Tha	` ′	-

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- **0.114.** Under which scheme banks have sanctioned Rs 25,586 crore to about 1,14,322 beneficiaries in the last five years for promoting entrepreneurship among women and SC & STs?
 - (1) Start Up India
- (2) Stand Up India
- (3) Mudra Scheme
- (4) MGNREGA
- (5) PMJDY
- **Q.115.** Who was included in a 15-member Indian shooting contingent for the Tokyo Olympics at the expense of a quota winner?
 - (1) Anjum Moudgil
- (2) Apurvi Chandela
- (3) Elavenil Valarivan (4) Chinki Yadav
- (5) Manu Bhaker
- **Q.116.** GMR Group has launched a new business vertical -GMR Innovex - to support which of the following?
 - (1) StartUps
- (2) Blue Chip Company
- (3) Bank
- (4) School
- (5) Jal Jeevan Mission
- Q.117. Which team has lifted the team championship with 195 points in the TATA Motors Junior & Sub-Junior (Cadet) Freestyle National Wrestling Championships?
 - (1) Bihar
- (2) Delhi
- (3) Uttar Pradesh
- (4) Rajasthan
- (5) Manipur
- **Q.118.** Which of the following renowned rifle shooting coach passed away recently?
 - (1) Sanjay Chakravarty (2) Gagan Narang
 - (3) Joydeep Karmakar (4) Suma Shirur
 - (5) Anjali Bhagwat
- **Q.119.** Who won the Miami Open final 2021?
 - (1) Rafael Nadal
- (2) Dominic Thiem
- (3) Daniil Medvedev
- (4) Hubert Hurkacz
- (5) Jannik Sinner
- Q.120. Wankaner Digvijaysinh Zala passed away recently. He was a-
 - (1) Politician
- (2) Actor
- (3) Writer

- (4) Singer
- (5) Environmentalist
- **Q.121.** 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?
- (1) 18-Apr
- (2) 08-Apr
- (3) 12-Apr

- (4) 15-Apr
- (5) 14-Apr
- Q.122. Director Jeo Baby's Malayalam film "The Great Indian Kitchen" has been selected for the International Film Festival 2021.
 - (1) Jaipur
- (2) Shanghai
- (3) Istanbul

- (4) Goa
- (5) Dhaka
- Q.123. NITI Aayog in association with Agami and Omidyar Network India and with the support of ICICI Bank, Ashoka Innovators for the Public, Trilegal, Dalberg, Dvara, NIPFP launched the _____of its kind Online Dispute Resolution handbook in India.
 - (1) Fifth
- (2) Third
- (3) First

- (4) Second
- (5) Fourth
- Q.124. Who among the following has released the Hindi translation of the book 'Odisha Itihaas' written by 'Utkal Keshari' Dr. Harekrushna Mahtab?
 - (1) Ramnath Kovind (2) Narendra Modi
 - (3) Naveen Patnayak (4) Ganeshi Lal
 - (5) Rajnath Singh
- Q.125. Recently "Poyla Boishak" was in news, this is celebrated in which State?
 - (1) Odisha
- (2) Punjab
- (3) Kerala
- (4) West Bengal (5) Goa
- **Q.126.** Agriculture Ministry signed MoU with which Company for a pilot project in 100 villages of six states to raise farmer's income?
 - (1) Google
- (2) Facebook
- (3) Microsoft

- (4) Jio
- (5) Tata Group
- **Q.127.** The Indias 1st Electric Vehicle Lithium Battery Plant will be set up in which of the following State?
 - (1) Uttar Pradesh (2) Karnataka
- (3) Kerala

- (4) Odisha
- (5) Manipur
- **Q.128.** Who among the following has participated in the 103rd Meeting of the Development Committee Plenary via video conferencing?
 - (1) Nirmala Sitharaman
 - (2) Amit Shah
 - (3) Narendra Modi

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- (4) Shaktikant Das
- (5) Rajeev Kumar
- Q.129. The Central Government has released an amount of 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?
 - (1) Uttar Pradesh (2) Goa
- (3) Odisha

- (4) Kerala
- (5) Madhya Pradesh
- Q.130. The central government has approved Rs 726 crore highway projects for which of the following State?
 - (1) Assam
- (2) Karnataka
- (3) Kerala
- (4) Madhya Pradesh
- (5) Goa
- Q.131. Which company has announced the launch of its "Mentor Connect" programme?
 - (1) Amazon India
- (2) Amway India
- (3) Walmart India
- (4) Johnson India
- (5) Steel India
- Q.132. The Indian Olympic Association will conduct the national selection trials in taekwondo for the Asian Olympic qualifiers. Who is the chairman of the Indian Olympic Association?
 - (1) Vijay Kumar Malhotra
 - (2) Abhay Singh Chautala
 - (3) N. Ramachandran
 - (4) Narinder Dhruv Batra
 - (5) Suresh Kalmadi
- Q.133. Revered seer Mahamandaleshwar Bharti Bapu who died at Bharti Ashram was related to which state?
 - (1) West Bengal
- (2) Tamil Nadu
- (3) Gujarat
- (4) Madhya Pradesh
- (5) Uttar Pradesh
- Q.134. Which of the following took two awards in the technical categories in 74th British Academy of Film and Television Arts Awards?
 - (1) Ma Rainey's Black Bottom
 - (2) Nomadland
 - (3) Promising Young Woman

- (4) Tenet
- (5) Judas and the Black Messiah
- Q.135. Which Filmmaker won the top prize at the Directors Guild of America Awards for her feature film Nomadland?
 - (1) Chloe Zhao
- (2) Michael Apted
- (3) Taylor Hackford
- (4) Paris Barclay
- (5) Thomas Schlamme
- Q.136. Shahpur-Kandi dam project will become functional by November 2022 it is built on which river?
 - (1) Beas River
- (2) Saraswati River
- (3) Jhelum River
- (4) Ravi River
- (5) Chenab River
- Q.137. Which country has named the next two astronauts in its space program, including the country's first female astronaut?
 - (1) India
- (2) China
- (3) UAE

- (4) USA
- (5) Russia
- Q.138. Union Minister for Sports & Youth Affairs Kiren Rijiju inaugurated Khelo India State Centre of Excellence for rowing discipline in which of the following city?
 - (1) Srinagar
- (2) Dehradun
- (3) Nainital

- (4) Bhopal
- (5) Shimla
- Q.139. Madhav Rao has died recently. He was a-
 - (1) Producer
- (2) Actor
- (3) Politician

(3) Politician

- (4) Writer
- (5) Singer
- Q.140. Satish Kaul who died recently was a-
 - (1) Producer(4) Writer
- (2) Actor(5) Singer
- **Q.141.** Flipkart has entered into a commercial partnership with which of the following Group to strengthen its logistics and data centre capabilities?
 - (1) Reliance Group
- (2) Adani Group
- (3) Tata Group
- (4) Birla Group
- (5) Wipro
- Q.142. Which company has acquired online jewellery brand Pipa Bella?
 - (1) Tanishq
- (2) Blue Heaven
- (3) Nykaa Fashion
- (4) Lakme Fashion

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(5) Himalaya Group

QUIZ TIME CURRENT AFFAIRS

- **Q.143.** Kalpataru Power Transmission arm JMC Projects has won new orders worth Rs 1,262 crore. Where is the Headquarters of Kalpataru Power Transmission?
 - (1) New Delhi (2) Mumbai
- (3) Kolkata

- (4) Lucknow
- (5) Chennai
- Q.144. Which is the winner of best film category at the 74th British Academy for Film and Television Arts awards?
 - (1) Nomadland
 - (2) Promising Young Woman
 - (3) Tenet
 - (4) The Father
 - (5) Judas and the Black Messiah
- Q.145. Who won the Chhattisgarh Veerni Award?
 - (1) Dutee Chand
- (2) Mary Kom
- (3) Mithali Raj
- (4) Sakshi Malik
- (5) Deepika Kumari
- Q.146. Centre has prohibited exports of injection Remdesivir and Active Pharmaceutical Ingredients of Remdesivir till the COVID situation in the country improves. Remdesivir was developed by which of the following?
 - (1) Zydus Cadila
- (2) Serum Institute
- (3) Bharat Biotech
- (4) Gilead Science
- (5) Mynvax
- Q.147. Union Minister of Education Ramesh Pokhriyal 'Nishank' presented the AICTE Lilavati Awards 2020 on women empowerment to the winners in New Delhi. When was AICTE established?
 - (1) 1945
- (2) 1956
- (3) 1967

- (4) 1978
- (5) 1989
- Q.148. A Sanskrit learning app launched in Bangladesh by the Indira Gandhi Cultural Centre of the High Commission of India. Who is the Indian High Commissioner to Bangladesh?
 - (1) Rajit Mitra
 - (2) Vikram Kumar Doraiswami
 - (3) Pankaj Saran
 - (4) Harsh Vardhan Shringla
 - (5) Riva Ganguly Das

- **Q.149.** With which of the following country has the Ministry of Civil Aviation finalized an air bubble agreement?

 - (1) Bangladesh (2) New Zealand (3) Sri Lanka
 - (4) Australia
- (5) France
- Q.150. Where will the postponed matches of the sixth edition of the Pakistan Super League be held (as on 1 April)?
 - (1) Lahore
- (2) Dubai
- (3) Mohali

- (4) Karachi
- (5) Sharjah
- **Q.151.** Who has addressed the Association of Indian Universities' 95th Annual Meet and National Seminar of Vice-Chancellors through video conferencing?
 - (1) Ajay Kumar Bhalla (2) V K Singh
 - (3) Narendra Modi
- (4) Dr. Harsh Vardhan
- (5) Ajay Prakash Sawhney
- Q.152. Which of the following country's government has decided to start releasing massive amounts of treated radioactive water from the wrecked Fukushima nuclear plant into the Pacific Ocean in two years.
 - (1) Iran
- (2) Japan
- (3) Pakistan

- (4) China
- (5) India
- **Q.153.** Drug major Dr. Reddy's Laboratories has received approval from the Indian drug regulator for restricted emergency use of Covid-19 vaccine in the country.
 - (1) Covishield
- (2) Covaxin
- (3) AstraZeneca
- (4) Sputnik
- (5) Novavax
- **0.154.** 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?
 - (1) Axis Bank
- (2) HDFC Bank
- (3) Yes Bank
- (4) State Bank of India
- (5) Central Bank of India
- Q.155. 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?

							.1	
						CURRENT	AFFAIRS	
	(1) Japan	(2) Denmark	(3) France		(1) 46th	(2) 49th	(3) 47th	
	(4) Germany	(5) Iran			(4) 45th	(5) 44th		
Q.156.	Which of the following country has signed an agreement with the state-run China Development Bank for a loan of \$ 500 million?			Q.163.	The White House has nominated Tommy Budero an officer in the Obama administration, to b of the Interior Department.			
	(1) Bhutan	(2) Bangladesh	(3) Sri Lanka		(1) Chief Minis	ster (2) I	Deputy Minister	
	(4) Nepal	(5) Pakistan			(3) Prime Mini	ster (4) I	President	
Q.157.		vilion was inaugur	•		(5) Finance Mi	nister		
		in which city to tunities available		Q.164.	Israel honored the chief executive of internation pharmaceutical company Pfizer Inc. during			
	(1) Haridwar	(2) Dehradun	(3) Roorkee		Independence	Day program	n. Who is the CEO of	
	(4) Kashipur	(5) Rishikesh			Pfizer Inc. com			
Q.158.		pointed			(1) Glenn Sald		osef Jimenez	
	Election Commissioner, as the C Commissioner in the Election Co				(3) Vasant Nara	` ´	Albert Bourla	
	India.				(5) Dilip Shang			
	(1) Om Prakash Rawat (2) Manoj Kumar(3) Sushil Chandra (4) Sunil Arora			Q.165.			e been selected among the prestigious "Gates	
					Cambridge Class of 2021", the University of			
((5) Ashok Lavasa				Cambridge's scholarship pro	-	national postgraduate	
Q.159.	Who has launched DGFT "Trade Facilitation Mobile App, for promoting ease of doing business."				(1) Nine	(2) Five	(3) Ten	
		quick access to			(4) Seven	(5) Eight		
	importers/export	ers?		Q.166.			ation Mission (AIM)	
	(1) Piyush Goyal	(2) Ajay Kı	umar Bhalla			and All India Council for Technical Educa (AICTE) announced their strategic collaborations		
	(3) V K Singh	(4) Narend	ra Modi				d at schools across the	
	(5) Dr. Harsh Van	rdhan			country. What			
Q.160.		ntists of which o	•		(1) Atal Tunnel	Lab (2) A	Altos Tunnel Lab	
		een awarded for of agricultural			(3) Atal Tinker	ing Lab (4) A	Atal Twinkle Lab	
	technologies fro	m Lab to Farm	by "Agriculture		(5) Altos Tinke	ring Lab		
	•	al Agriculture Ma		Q.167.			proved the acquisition	
	(1) ISRO	(2) DRDO	(3) NASA		of percen Pvt Ltd for Rs		PC GE Power Services	
	(4) ICAR	(5) JAXA			(1) 60	(2) 65	(3) 50	
Q.161.		and's father K. Visy Iow many times h			(4) 55	(5) 70	(3) 30	
		orld chess champio		O 168	` '	. ,	lans to raise how many	
	(1) Six	(2) Five	(3) Seven	Q.100.	crore rupees by	_	nds during the next 12	
	(4) Nine	(5) Two			months?			

(1) 60,000

(4) 80,000

(2) 50,000

(5) 40,000

form a joint venture company with JKSPDCL for

Q.169. Public sector hydropower company NHPC will

Q.162. US President Joe Biden announced his intent

president of the United States.

to nominate a top attorney, and an executive Officer, both Indian-American women, to key

administration positions. Joe Biden is the ____

(3) 70,000

QUIZ TIME CURRENT AFFAIRS implementation of how many MW of hydel power (1) NTPC (2) NHPC (3) Tata Power project in Chenab river basin? (4) TCS (5) CIL (1) 950 MW (2) 850 MW (3) 750 MW Q.177. Which of the following country has formally (5) 800 MW (4) 650 MW banned radical Islamist party TLP under the Terrorism Act? Q.170. The Union Agriculture Ministry has signed a memorandum of understanding with which of the (1) Oman (2) Pakistan following company to run a pilot program for 100 (4) Afghanistan (3) Turkmenistan villages in six states to help farmers in reducing input costs and boost income? (5) Uzbekistan **0.178.** Undeterred by the raging COVID-19 wave in the (1) Google (2) TCS (3) Infosys country, the Labour Bureau has set a deadline (4) Microsoft (5) Larsen and Toubro of this year to release the first report of the **O.171.** Former Central Bureau of Investigation (CBI) Quarterly Employment Survey (QES). director Ranjit Sinha passed away in Delhi. The (1) June (2) August (3) July headquarters of CBI is located in which city? (5) November (4) September (1) New Delhi (2) Lucknow (3) Bengaluru Q.179. American banking major Citibank announced that (4) Mumbai (5) Chennai it will exit from the consumer banking business in is set to launch SpaceX Crew Dragon which of the following country as part of a global second flight to the International Space Station on strategy? April 22. (2) Pakistan (1) Germany (3) France (1) CNSA (2) ESA (3) ISRO (4) India (5) Uzbekistan (4) NASA (5) DRDO Q.180. The star trio of India captain Virat Kohli, his white-**Q.173.** Business services provider Quess Corp will acquire ball deputy Rohit Sharma and pace spearhead the remaining how many percent equity stakes in Jasprit Bumrah retained their top category BCCI Connegt Business Solutions Ltd from Tata Sons for contracts, worth Rs crore each. Rs 208 crore? (1)7(2)5(3)6(1)40(2)50(3)30(4)8(5)9(5)70(4)60O.181. Actor Helen McCrory, best known to fans Q.174. Former US Ambassador to India has been for her roles in popular "Harry Potter" franchise appointed as General Counsel and Head of Global and TV show "Peaky Blinders", has died at the age Public Policy of Mastercard. of 52. (1) Richard Verma (2) Kenneth I. Juster (2) British (1) American (3) Indian (3) Nancy J. Powell (4) John R Hubbard (4) Pakistani (5) Omani (5) Kenneth B. Keating Q.182. The United States placed how many countries, **Q.175.** Birla Cellulose has emerged as a winner in the including India, China, Japan, South Korea, edition of the "National Innovative and Germany and Italy in the currency practices Sustainable Supply Chain Awards" by UN Global monitoring list? Compact Network. (1) 15(2) 12(3) 14(1) Second (2) Third (3) First (5) 13(4) 11

Q.176. The government's e-governance services arm CSC announced a collaboration with ____ to set up solar-powered microgrids and water pumps in rural away in Chennai. Who is the present Governor of Tamilnadu?

Q.183. Recently, popular "Tamil" actor Vivek has passed

(4) Sixth

areas across the country.

(5) Fifth

	(5) Jagdeep Dhar	nkhar			•	its, have agreed to combat climate	•	
Q.184.		ollowing country's compete in the T2			(1) Pakistan	(2) England	(3) Brazil	
	India this October	•	to world cup in		(4) China	(5) New Zealan	d	
	(1) New Zealand	(2) Pakistan	(3) Japan	Q.192.		gence of COVID		
	(4) Viet Nam (5) Yemen The Finance Ministry has expanded the scope of the Rs 3 lakh crore ECLGS to include the healthcare sector in it, as well as how many sectors identified by the Kamath Committee in the scheme?					mic recovery, lea		
Q.185.					have downgraded India's GDP growth projections for the current fiscal year to as low as how many percent on local lockdowns threatening fragile recovery?			
	(1) 27	(2) 28	(3) 25		(1) 8	(2) 9	(3) 10	
	(4) 26	(5) 29		O 102	(4) 6	(5) 12	nonalty of Da 51	
Q.186.	The BCCI Apex to field both the the Los A	Council has decided men's and the way	omen's teams at	Q.193.	Regulator IRDAI has imposed a penalty of Rs 51 lakh on how many insurers, including SBI General Insurance Company, for violation of certain norms related to motor insurance?			
	included in the re		(2) 2020		(1) 3	(2) 4	(3) 5	
	(1) 2025	(2) 2023	(3) 2028		(4) 7	(5) 6		
Q.187.	(4) 2026 (5) 2022 Who has been appointed by The Hindu Group Publishing Private Limited as its Group Editorial Officer?			Q.194.	Non-banking finance companies (NBFCs) have requested to which bank to extend the one-time restructuring scheme of MSME advances till March 31, 2022?			
	(1) Suresh Namb	oath (2) N. Rav	i		(1) State Bank of	of India		
	(3) Krishna Prasa	ad (4) G. Sub	ramania Iyer		(2) Central Bank	k of India		
	(5) N. Murali				(3) Reserve Bank of India			
Q.188.	The Government of Ghana will acquire				(4) Punjab National Bank			
	percent shares customers, assets	of "AirtelTigo"	along with all		(5) Bank of Bar			
	(1) 80	(2) 100	(3) 90	Q.195.	Ace Indian swimmer Srihari Nataraj created a national record in backstroke while			
	(4) 70	(5) 60	()		winning his sec	winning his second gold of the Uzbekistan Open		
Q.189.	Mumbai swimm	er Kenisha Gupt	a won the gold		Championship.	(2) 50	(2) 20	
		nen's meter f Open Championsh			(1) 100 meters(4) 25 meters	(2) 50 meters(5) 75 meters	(3) 30 meters	
	(1) 50	(2) 100	(3) 25	Q.196.	The value of so	oftware exports by	units registered	
	(4) 75	(5) 30				Technology Park have risen over 7		
Q.190.	The Ministry of T	Tourism has signed	l a memorandum			e rupees during 20	•	
	of understanding (MoU) with Cleartrip and which of the following company?				(1) 5 lakh	(2) 6 lakh	(3) 7 lakh	
	(1) Yatra	(2) Expedi	a		(4) 9 lakh	(5) 8 lakh		
	(3) Ease My Trip			Q.197.		alabehera clinched	-	
	(5) Goibibo					tegory at the As in Tashkent, U		
Torront	Dower I to said it w	zill set un a 300 MW	I conscitu color nove	or plant i	n Cuiarat at an aati	matad		

(3) Banwarilal Purohit (4) Ramesh Bais

CURRENT AFFAIRS

Q.191. The United States and _____, the world's largest carbon pollutants, have agreed to cooperate with

QUIZ TIME CURRENT AFFAIRS

Dalabehera is related from which of the following state?

- (1) Andhra Pradesh (2) Odisha
- (3) Gujarat (4) Haryana
- (5) Kerala
- Q.198. Charles "Chuck" Geschke, the co-founder of the software manufacturer company ____ and the developer of the "Portable Document Format" (PDF) technology, died at the age of 81.
 - (1) Adobe
- (2) Infosys
- (3) Uni Point
- (4) IQMS (5) TCS

- Q.199. Narendra Kohli has passed away recently. He was a famous
 - (1) Actor
- (2) Director
- (3) Writer

- (4) Doctor
- (5) Scientist

Q.200. Vice Admiral G Ashok Kumar inaugurated a new block at the naval station in a tribute to fallen brave heart Lieutenant

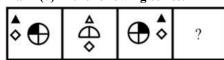
- (1) Devender Kumar Joshi
- (2) Suresh Mehta
- (3) Dharambir Singh Sihag
- (4) Bipin Rawat
- (5) Madhvendra Singh

	ANSWER KEY										
Q.1.(1)	Q.2.(3)	Q.3.(2)	Q.4.(2)	Q.5.(2)	Q.6.(4)	Q.7.(1)	Q.8.(3)	Q.9.(2)	Q.10.(1)		
Q.11.(1)	Q.12.(2)	Q.13.(5)	Q.14.(2)	Q.15.(4)	Q.16.(5)	Q.17.(2)	Q.18.(5)	Q.19.(5)	Q.20.(4)		
Q.21.(1)	Q.22.(4)	Q.23.(1)	Q.24.(4)	Q.25.(2)	Q.26.(1)	Q.27.(1)	Q.28.(1)	Q.29.(5)	Q.30.(2)		
Q.31.(5)	Q.32.(2)	Q.33.(4)	Q.34.(5)	Q.35.(3)	Q.36.(1)	Q.37.(2)	Q.38.(1)	Q.39.(5)	Q.40.(5)		
Q.41.(3)	Q.42.(2)	Q.43.(4)	Q.44.(3)	Q.45.(1)	Q.46.(3)	Q.47.(2)	Q.48.(1)	Q.49.(4)	Q.50.(2)		
Q.51.(2)	Q.52.(4)	Q.53.(2)	Q.54.(1)	Q.55.(2)	Q.56.(4)	Q.57.(3)	Q.58.(1)	Q.59.(3)	Q.60.(2)		
Q.61.(3)	Q.62.(2)	Q.63.(4)	Q.64.(2)	Q.65.(1)	Q.66.(3)	Q.67.(1)	Q.68.(3)	Q.69.(1)	Q.70.(2)		
Q.71.(3)	Q.72.(4)	Q.73.(2)	Q.74.(4)	Q.75.(3)	Q.76.(1)	Q.77.(4)	Q.78.(1)	Q.79.(3)	Q.80.(1)		
Q.81.(2)	Q.82.(1)	Q.83.(4)	Q.84.(3)	Q.85.(1)	Q.86.(3)	Q.87.(4)	Q.88.(2)	Q.89.(4)	Q.90.(3)		
Q.91.(2)	Q.92.(1)	Q.93.(2)	Q.94.(3)	Q.95.(1)	Q.96.(4)	Q.97.(4)	Q.98.(1)	Q.99.(2)	Q.100.(2)		
Q.101.(1)	Q.102.(2)	Q.103.(1)	Q.104.(2)	Q.105.(1)	Q.106.(2)	Q.107.(1)	Q.108.(3)	Q.109.(2)	Q.110.(3)		
Q.111.(2)	Q.112.(4)	Q.113.(1)	Q.114.(2)	Q.115.(3)	Q.116.(1)	Q.117.(2)	Q.118.(1)	Q.119.(4)	Q.120.(1)		
Q.121.(2)	Q.122.(2)	Q.123.(3)	Q.124.(2)	Q.125.(4)	Q.126.(3)	Q.127.(2)	Q.128.(1)	Q.129.(5)	Q.130.(4)		
Q.131.(1)	Q.132.(4)	Q.133.(3)	Q.134.(1)	Q.135.(1)	Q.136.(4)	Q.137.(3)	Q.138.(1)	Q.139.(3)	Q.140.(2)		
Q.141.(2)	Q.142.(3)	Q.143.(2)	Q.144.(1)	Q.145.(1)	Q.146.(4)	Q.147.(1)	Q.148.(2)	Q.149.(3)	Q.150.(4)		
Q.151.(3)	Q.152.(2)	Q.153.(4)	Q.154.(3)	Q.155.(2)	Q.156.(3)	Q.157.(1)	Q.158.(3)	Q.159.(1)	Q.160.(4)		
Q.161.(2)	Q.162.(1)	Q.163.(2)	Q.164.(4)	Q.165.(1)	Q.166.(3)	Q.167.(3)	Q.168.(2)	Q.169.(2)	Q.170.(4)		
Q.171.(1)	Q.172.(4)	Q.173.(3)	Q.174.(1)	Q.175.(3)	Q.176.(3)	Q.177.(2)	Q.178.(3)	Q.179.(4)	Q.180.(1)		
Q.181.(2)	Q.182.(4)	Q.183.(3)	Q.184.(2)	Q.185.(4)	Q.186.(3)	Q.187.(3)	Q.188.(2)	Q.189.(1)	Q.190.(3)		
Q.191.(4)	Q.192.(3)	Q.193.(2)	Q.194.(3)	Q.195.(2)	Q.196.(1)	Q.197.(2)	Q.198.(1)	Q.199.(1)	Q.200.(3)		



SSC CGL PRE

Select the figure that can replace the question Q.1. mark (?) in the following series.











- Q.2. In a certain code language, 'FASTER' is written as 'CDVQHO'. How will "VIOLIN' be written as in that language?
 - (A) SLRILK
- (B) SLIRLM
- (C) RLTILK
- (D) SKIRKO
- Q.3. Study the given pattern carefully and select the number that can replace the question mark (?) in it.

42	37	?
18	24	36
252	296	540

- (A) 55
- **(B)** 45
- **(C)** 50
- **(D)** 40
- **O.4.** Four letter-clusters have been given, out of which three are alike in some manner and one is different. Select the odd letter-cluster.
 - (A) ORUX
- (B) JMPS
- (C) PSVX
- (D) ZCFI
- **O.5.** Study the following information carefully and answer the question given below.

A+B means 'A is the mother of B';

A-B means 'A is the brother of B':

A×B means 'A is the father of B';

A÷B means 'A is the daughter of B'.

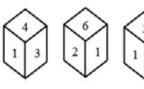
If, $P - K \times Y - J \div S + R$, then which of the following statements is NOT correct?

- (A) K is the husband of S.
- **(B)** Y is the son of S.
- **(C)** J is the daughter of P.

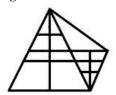
- **(D)** P is the paternal uncle of R.
- Q.6. Select the number that can replace the question mark (?) in the following series.

45, 47, 53, 65, 85, ?

- **(A)** 105 **(B)** 115
- **(C)** 130
- **(D)** 145
- O.7. Three different positions of the same dice are shown, the six faces of which are numbered from 1 to 6. Select the number that will be on the face opposite to the one showing '6'.



- (A) 2 **(B)** 4
- **(C)** 5
- **(D)** 3
- How many triangles are there in the given Q.8. figure?



- **(A)** 27
- **(B)** 24
- (C) 25
- **(D)** 26
- Q.9. 'Criticize' is related to 'Condemn' in the same way as 'Solidarity' is related to
 - (A) Prosperity
- (B) Atrocious
- (C) Guilty
- (D) Unity
- Q.10. Which two signs and two numbers should be interchanged to make the given equation

$$28 - 32 \div 2 \times 8 + 34 = 132$$

- **(A)** \times and -: 32 and 34
- **(B)** + and -; 28 and 32
- (C) \times and -: 8 and 2
- **(D)** + and : 32 and 34
- Q.11. Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.

Statements:

No bottle is a pen.

SSC CGL PRE

All jugs are bottles.

Conclusions:

- I. Some jugs are pens.
- II. No jug is pen.
- III. Some bottles are jugs.
- (A) All conclusions I, II and III follow.
- **(B)** Either conclusion I or II follows.
- (C) Only conclusions II and III follow.
- (D) Conclusion III and either conclusion I or II follow.
- O.12. Select the option in which the words share the same relationship as that shared by the given pair of words.

Player: Team

(A) Flower: Bouquet (B) Purpose: Crowd (D) Student: Teacher (C) Ant : Bee

0.13. In a class of 100 students, every student has passed in one or more of the three subjects, i.e. History, Economics and English. Among all the students, 24 students have passed in English only, 14 students have passed in History only, 11 students have passed in both English and Economics only, and 12 students have passed in both English and History only. A total of 50 students have passed in History. If only 5 students have passed in all three subjects, then how many students have passed in Economics only?

(A) 18

- **(B)** 10
- (C) 20
- **(D)** 15
- O.14. In a certain code language, AUSTERE' is coded as '13102595'. How will 'SETTING' be coded as in that language?

(A) 11522867

- **(B)** 10522957
- (C) 11544957
- **(D)** 10522948
- O.15. Select the letter that can replace the question mark (?) in the following series.

A, T, E, U, I, V, O, W, ?, X

- (A) R
- **(B)** U
- (C) M
- $(\mathbf{D}) Z$
- Four words have been given, out of which three are alike in some manner and one is different. Select the odd word.

(A) Pancreas

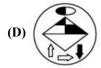
- (B) Kidney
- (C) Renin
- (D) Liver
- Select the correct mirror image of the given Q.17. figure when a vertical mirror is placed on the right side of the figure.







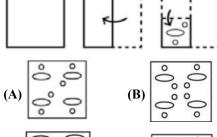




Select the option in which the numbers are O.18. related in the same way as are the numbers in the given set.

(8, 7, 407)

- **(A)** (12, 8, 555)
- **(B)** (10, 8, 576)
- **(C)** (11, 12, 450)
- **(D)** (9, 6, 297)
- Q.19. The sequence of folding a piece of paper and the manner in which the folded paper has been cut is shown in the following figures. How would this paper look when unfolded?



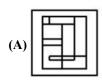




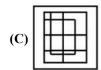
Q.20. Select the option in which the given figure X is embedded (rotation is not allowed).



Figure X









O.21. Four number-pairs have been given, out of which three are alike in some manner and one is different. Select the number-pair that is different from the rest.

(A) 4209:15

(B) 7456:22

(C) 5121:12

(D) 8101:10

O.22. Select the option that is related to the third number in the same way as the second number is related to the first number.

13:109::24:?

(A) 194

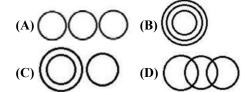
(B) 201

(C) 216

(D) 197

Q.23. Which of the following Venn diagrams best represents the relationship between the following classes?

Cricketers, Players, Human beings



Q.24. Select the letter-cluster that can replace the question mark (?) in the following series.

TULG, WRPC, ZOTY, CLXU,?

(A) FIBQ (B) FICR (C) FICQ (D) GIAQ

Arrange the following words in a logical and O.25. meaningful order.

1. Colonel

2. Field Marshal

3. Brigadier

4. Lieutenant

5. General

(A) 1, 2, 3, 5, 4

(B) 2, 5, 3, 1, 4

(C) 2, 5, 1, 4, 3

(D) 3, 5, 2, 4, 1

O.26. Match the books with their authors-

Books	Authors
a. Tarikh-i-Firozshahi	1. Firoz Shah Tughlaq
b. Futuhat-i-Firoz Shahi	2. Yahya-bin-Ahmad Sirhindi
c. Tarikh-i-Alai	3. Zia-ud-din-Barni
d. Tarikh-i-Mubarak Shahi	4. Khusrau

Code -

(A) a3, b1, c4, d2

(B) a3, b4, c1, d2

(C) a2, b1, c4, d3

(D) a4, b1, c3, d2

O.27. What was the original name of Tansen?

(A) Makaranda Pande (B) Baz Bahadur

(C) Lal Kalwant

(D) Ramtanu Pande

O.28. In which of the following years was the Dutch East India Company formed?

(A) 1599 **(B)** 1600

(C) 1602

(D) 1607

Q.29. Who amongst the following Viceroys ruled for the longest period?

(A) Lord Curzon

(B) Lord Harding

(C) Lord Willingdon (D) Lord Linlithgow

O.30. Chauri-Chaura is situated in the district of -

(A) Deoria

(B) Gorakhpur

(C) Maharajganj

(D) Kushinagar

Q.31. Read the following events -

1. Lucknow pact

2. Champaran Satyagraha

3. Khilafat Movement

4. Jallianwala Bagh Massacre

Find the correct Chronological order of the events from the code given below.

Codes -

(A) 1, 2, 4, 3

(B) 1, 2, 3, 4

(C) 4, 3, 2, 1

(D) 1, 3, 2, 4

O.32. 'Optical Fibers' work is based on?

(A) Refraction of light

(B) Reflection of light

(C) Total Internal Reflection

(D) Scattering of light

Q.33. Pituitary gland is divided into?

(A) Two parts

(B) Three parts

(C) One part

(D) Four Parts

Q.34. Genetic Material of HIV virus is -

(A) DNA and RNA

(B) DNA

(C) RNA

(D) None of these

Q.35. Number of spinal nerve in man is -

(A) 10 pairs

(B) 12 pairs

(C) 21 pairs

(D) 31 pairs

'Oxytocin' hormone is actually secreted by -**O.36.**

(A) Anterior lobe of pituitary gland

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(B) Middle lobe of pituitary gland (A) ICICI Bank (B) IDBI Bank (C) Posterior lobe of pituitary gland (C) SBI Bank (D) HDFC Bank **Q.49.** Who gave the call for 'Evergreen Revolution'? (D) Thyroid gland **Q.37.** What is 'Angina Pictorials'? (A) Dr. Manmohan Singh (B) Dr. M.S. Swaminathan (A) Bone's name (B) A place (C) Dr. A.P.J. Abdul Kalam (C) Pain during heart disease **(D)** None of the above (D) Muscle's name O.50. Tendulkar Committee is related to which one of the following? Q.38. 'VIDAL' test done in which types of disease? (A) Public Finance (B) HIV (A) Malaria (B) Goods and Services Tax (C) Typhoid (D) Dengue (C) Poverty **Q.39.** Scientist 'Adver Jenner' is related with -**(D)** None of the above (A) Genetic Code (B) Polio Vaccine **Q.51.** If p : q = r : s = t : u = 2 : 3 then (mp + nr + ot) : (mq)(C) Cholera Vaccine (D) Chicken Pox Vaccine + ns + ou) is equal to -Q.40. Fat Soluble vitamin is -**(A)** 1:3 **(B)** 1:2 **(C)** 2:3 **(D)** 3:2 (A) Vitamin B, (B) Vitamin C **Q.52.** LCM of x^3 -1 and $(x-1)^2$ is ? (C) Vitamin E (D) Vitamin B₁₂ (A) $(x-1)^2 (x^3-1)$ **(B)** $(x-1)(x^3+1)$ **Q.41.** Virus of Birds flu is -**(D)** $(x+1)(x^3+1)$ (C) $(x-1)(x^3-1)$ (A) H_1N_1 (B) H_2N_2 (C) H_2N_1 **(D)** H₁N₅ Q.53. If $A = \sin^2\theta + \cos^4\theta$, then what is the minimum Operation polo' is connected withvalue of A for real value of θ ? (A) Quit India Movement (B) $\frac{3}{4}$ $(A)\frac{1}{2}$ **(C)** 1 **(D)** 3 (B) Civil Disobedience movement (C) Military operation in to the state of Junagarh O.54. The price of sugar per kg increased from Rs 16 to (D) Military operation in to the state of Hyderabad 20. The percentage reduction in the use of sugar so **Q.43.** Word Alzheimer Day is celebrated on? that the expenditure does not increase, should be -(A) 25 September (B) 21 September (A) 40% (B) 25% **(C)** 20% **(D)** 15% (D) 26 November (C) 12 November Q.55. x^4+4 is equal to. **O.44.** Where is Tata Institute of Fundamental Research is (A) $(x^2+2)(x^2-2)$ situated? **(B)** $(x^2+2x+2)(x^2-2x+2)$ (A) Mumbai (B) Delhi (C) (x-1)(x+1)(x-2)(x+2)(C) Jaipur (D) Hyderabad **(D)** $(x^2+2)^2$ **Q.45.** The Bokaro Steel plant has been set up with the If $x = \cot \theta + \csc \theta$, what is the value of $\frac{1 + \cos \theta}{1 - \cos \theta} = ?$ **O.56.** assistance of -(A) U.K. **(B)** U.S.A. (D) $\frac{1}{x^2}$ (C) x (A) x^2 (C) Germany (D) Russia Q.46. The largest source of National Income in India is -O.57. The average of the even numbers from 1 to 30 is. (B) Agriculture Sector (A) Service Sector **(A)** 15 **(B)** 19 **(C)** 17 **(D)** 16 (C) Industrial Sector (D) Trade Sector Successive discount of 20% and 25% are O.58. During which Five Year Plan was the Emergency

Q.59. In a \triangle ABC the medians AD, BE and CF meet at G, then which of the following is true?

Q.48.

Clamped and the Janata Party was elected?

Which Indian Commercial Bank became the first

(D) sixth

(A) third (B) fourth (C) fifth

in providing mobile ATM services?

- (A) AD + BE + CF > $\frac{1}{2}$ (AB+BC+AC)
- **(B)** (AD + BE + CF) > (AB + BC + AC)
- (C) (AD + BE + CF) > 4 (AB + BC + AC)
- **(D)** (AD + BE + CF) > 3 (AB + BC + AC)
- Q.60. Pipe A can fill a tank in 20 hours while pipe B alone can fill it in 10 hours and pipe C can empty the full tank in 30 hours. If all the pipes are opened together ,how much time will be needed to make the tank full?
 - (A) $7\frac{2}{9}$ h. (B) $8\frac{4}{7}$ h. (C) $9\frac{3}{7}$ h. (D) 11 h.
- **Q.61.** If $x = a \sec \theta + b \tan \theta$ and $y = a \tan \theta + b \sec \theta$ then $x^2 - y^2 = ?$
 - **(A)** a^2-b^2 **(B)** $2a^2$
- (C) $2b^2$
- **(D)** a^2+b^2
- What fraction must be subtracted from the sum of $\frac{1}{4}$ and $\frac{1}{6}$ to have an average of $\frac{1}{12}$ of all the two
 - **(A)** 1/6
- **(B)** 1/3
- **(C)** 1/4
- **(D)** 1/2
- In C is a point on minor arc AB of a circle with O.63. center O and $\angle AOB = 100^{\circ}$, then $\angle ACB$ equals to -
 - **(D)** 90⁰ **(A)** 125° **(B)** 130° **(C)** 80°
- In \triangle ABC, if AB = 9 cm. AC = 11 cm. BD = 5 cm. and AD is the bisector of ∠BAC then what is the length of BC?
 - (A) 13 cm.
- **(B)** 7 cm.
- (C) 9.8 cm.
- **(D)** 11.11 cm.
- Q.65. If a certain sum of money amounts to Rs 800 for 2 years and Rs 880 for 3 years then how much will it amount to in 4 years?
 - (A) Rs. 920
- **(B)** Rs. 960
- (C) Rs. 898
- **(D)** Rs.1000
- A book seller sells a book at gain of 10%. If he had Q.66. bought it at 4% less and sold it for Rs. 6 more he would have gained $18\frac{3}{4}\%$. The cost price of the book is -
 - (A) Rs.130
- **(B)** Rs.140
- (C) Rs. 150
- **(D)** Rs.160
- The ratio between the annual incomes of A and B is 4:3 and between their annual expenditures is 3:2.If at the end of a year both save Rs 600 each, find the difference in the income.
 - (A) Rs. 450
- **(B)** Rs. 500
- (C) Rs. 600
- **(D)** Rs. 750

Nine Bangladeshis feature in the Forbes 30 under 30 list of innovators in 10 industries for Asia.

Q.68.

$$\sqrt{1 + \frac{1}{1^2} + \frac{1}{2^2}} + \sqrt{1 + \frac{1}{2^2} + \frac{1}{3^2}} + \dots + \sqrt{1 + \frac{1}{2007^2} + \frac{1}{2008^2}} = ?$$

- (A) $2008 \frac{1}{2008}$

- If $\frac{\sin \theta}{\cos \theta} + \frac{\cos \theta}{\sin \theta} = 2$, then the value of θ ? is -Q.69.
 - (A) 90°
- **(B)** 60°
- **(D)** 30°
- The value of $1 + \frac{1}{10} + \frac{2}{102} + \frac{2}{103} + \frac{2}{104}$ is Q.70.
 - **(A)** 1.12 **(B)** 1.21
- (C) 1. 21 (D) 1.12
- Q.71. In a triangle PQR. The sides PQ and PR are produced to S and T respectively. Bisectors of \angle SQR and \angle QRT meet at the point O. If \angle P=66⁰, then what is the value of the $\angle QOR$?
 - (A) 57°
- **(B)** 47⁰
- **(C)** 67⁰
- **(D)** 50°
- The irrational number $\frac{8}{3+\sqrt{n}}$ when rationalized becomes $3-\sqrt{n}$. What is the value of n? Q.72.
 - (A) 2
- **(B)** 3
- **(C)** 1
- Q.73. If $\tan^2\theta + \cot^2\theta = x$, what is the value of $\frac{1}{\cos\theta \cdot \sin\theta}$?
 - $(A) x^2$
- **(B)** x
- (C) $\sqrt{\mathbf{x}}$
- (D) $\sqrt{x+2}$
- If PORS is a trapezium such that PO >RS, and O.74. L,M are the mid points of the diagonals PR and QS, respectively, then what is LM equal to?
- $(C) \frac{PQ}{2}$
- Q.75. If m and n are whole numbers such that $m^n = 121$ then $(m-1)^{n+1} = ?$
 - **(A)** 10
- **(B)** 10^2
- (C) 10^3
- **(D)** 10^4
- Select the most appropriate synonym of the given word.

DEVOUT

- (A) pious
- (B) revered
- (C) loyal
- (D) Respectable
- Given below are four jumbled sentences. Select O.77. the option that gives their correct order.
 - A. So, I had thoughts of setting up an Indian restaurant there with my wife's support.
 - **B.** It took us two months to redesign the place to suit our needs.

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- C. One of the things I really missed when I set up home in Maryland, was a restaurant that served authentic Indian food.
- **D.** I decided to pursue this idea seriously and bought an old building in the downtown.
- (A) CADB (B) BCDA (C) CBAD (D) DACB
- Given below are four jumbled sentences. Select Q.78. the option that gives their correct order.
 - **A.** Lyrics help in creating a distinctive narrative, some conventions of which have been carried over from the talkies era.
 - B. Thus, songs have outlived films in people's memories.
 - C. However, songs seem to have acquired a musical grammar of their own, establishing an emotional chord with the listeners.
 - D. In popular Indian cinema, lyrics are to music what the heart is to the body.
 - (A) ABCD (B) DCBA (C) DACB (D) ADBC
- Select the correct passive form of the given Q.79. sentence.

Credit cards are replacing cash transactions.

- (A) Cash transactions are being replaced by credit
- **(B)** Cash transactions have been replaced by credit cards.
- **(C)** Cash transactions are replaced by credit cards.
- (D) Cash transactions had been replaced by credit cards.
- Q.80. Select the most appropriate antonym of the given word.

FOREIGN

- (A) native (B) rural (C) Indian (D) rustic
- Select the most appropriate option to substitute the underlined segment in the given sentence. If no substitution is required, select No improvement.

Ishwarchand Vidyasagar use the ancient text to suggestion that widows could remarry.

- (A) used the ancient texts to suggest
- (B) No improvement
- (C) use the ancient texts for suggestion
- (**D**) used the ancient texts suggests
- In the sentence identify the segment which Q.82. contains the grammatical error.

Raja Ravi Varma was one of the first artist who

tried to create a style that was both modern and traditional.

- (A) one of the first artist
- **(B)** to create a style that was
- (C) Raja Ravi Varma was
- **(D)** both modern and traditional.
- O.83. Select the most appropriate meaning of the underlined idiom in the given sentence.

The man heaved a sigh of relief when he was sure he was out of the woods.

- (A) out of danger
- **(B)** out of the forest
- (C) discharged from hospital
- (D) released from prison
- Q.84. Select the most appropriate meaning of the underlined idiom in the given sentence.

Many people join politics to feather their own nest.

- (A) serve their country
- (B) utilize black money
- (C) promote their own interest
- (D) make others' life comfortable
- Q.85. Select the most appropriate synonym of the given word.

RENOWN

- (A) conceit (B) wisdom
- (C) obscurity
- (D) fame
- Q.86. In the sentence identify the segment which contains the grammatical error.

Not complying by any of the laws can land you into serious trouble.

- (A) into serious trouble
- (B) any of the laws
- (C) can land you
- **(D)** Not complying by
- Q.87. Select the word which means the same as the group of words given.

One who walks in sleep.

- (B) philanthropist (A) somnambulist
- (C) omnipotent
- (D) pedestrian
- O.88. Select the most appropriate option to fill in the blank.

_ my life as nothing seemed to be I sat working for me.

- (A) blessing
- (B) cursing

	(C) invoking	(D) tormenting		(A) They h	-	us very lit	tle time to	prepare
Q.89.	Select the correctly	=		the present		4*4		
	(A) proportion	(B) propotion		(B) They give us very little time to prepare the presentation.				are the
	(C) preportion	(D) Proporsion		(C) They w		very little	time to pre	nare the
Q.90.	Select the word which means the same as the			presentatio	-	very fittie	unic to prep	pare the
	group of words giv			(D) They 9	gave us ve	ery little ti	me to prep	are the
	A state of perfect ba			presentatio	-	,	1 1	
	(A) equilibrium	(B) equilateral	Q.96-1	00. In the	following	passage s	ome word	ls have
	` ' -	(D) equinox		been delet				-
Q.91.	Select the most ap blank.	propriate option to fill in the		of the alternatives given. Select the mo- appropriate option for each blank.			e most	
	The roads at 15000 feet are not easily navigable and the air is and freezing.				English is not a language that (A) in India But it is used extensively in (B) countries			
	(A) elevated	(B) rarefied		India comes second on the list of countries (C)				
	(C) exalted	(D) Intensified			most English speakers, albeit not as the first language. English is more (D) than			
Q.92.	Select the correctly spelt word.				any single Indian language! It has managed to (E			
	(A) exhilerate	(B) exilarate		the entire world.			a to (L)	
	(C) exilerate	(D) exhilarate	Q.96.	Select the	most ap	propriate	option to	fill in
Q.93.	Select the most appropriate option to substitute			blank A.	•		•	
	the underlined segment in the given sentence.			(A) created	i	(B) deve	loped	
		substitution is required, select No		(C) derived	d	(D) Orig	inated	
	improvement.		Q.97.	Select the	most ap	propriate	option to	fill in
		since I last leave the town.		blank B.				
	(A) seen him since			(A) the	(B) an	(C) a	(D) Or	ne
	(B) No improvement		Q.98.	Select the	most ap	propriate	option to	fill in
	(C) see him since I			blank C.				
	(D) seen him for I l			(A) from	(B) amon	g (C) by	(D) wi	th
Q.94.	Select the most a given word.	ppropriate antonym of the	Q.99.	Select the blank D	most ap	propriate	option to	fill in
	ASCENT			(A) prevale	ent	(B) frequ	iented	
	(A) descent	(B) depression		(C) compre	ehensive	(D) exten	nded	
	(C) distant	(D) decent	Q.100.	Select the	most ap	propriate	option to	fill in
Q.95.	Select the correct sentence.	t active form of the given		blank E. (A) pervad	le	(B) persu	ıade	
	We were given ve presentation.	ery little time to prepare the		(C) invade		(D) satur		

EXPLANATION/SSC CGL PRE

Q.1.(D)



F - 3 = CQ.2.(A)

$$A + 3 = D$$

$$S + 3 = V$$

$$T - 3 = Q$$

$$E + 3 = H$$

$$R - 3 = O$$

Similarly,

$$V - 3 = S$$

$$I + 3 = L$$

$$O + 3 = R$$

$$L - 3 = I$$

$$I + 3 = L$$

N - 3 = K

'VIOLIN' is written as 'SLRILK'.

Q.3.(B)

$$(252\times3) \div 18 = 756/18 = 42$$

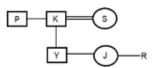
$$(296 \times 3) \div 24 = 888/24 = 37$$

$$(540 \times 3) \div 36 = 1620/36 = 45$$

Q.4.(C) Except option C, remaining all words have a difference of 2 letters between each letter in the

word. The correct answer is option C.

0.5.(C)



Q.6.(B)

$$45 + 2 = 47$$

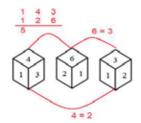
$$47 + (2 + 4 = 6) = 53$$

$$53 + (6 + 6 = 12) = 65$$

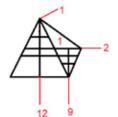
$$65 + (12 + 8 = 20) = 85$$

$$85 + (20 + 10 = 30) = 115$$

Q.7.(D)



Q.8.(C)



Q.9.(D) 'Criticize' is related to 'Condemn' in the same ways 'Solidarity' is related to 'unity'.

 $28 - 32 \div 2 \times 8 + 34 = 132$ O.10.(D)

Q.10.(D)
$$28 - 32 \div 2 \times 8 + 34 = 132$$

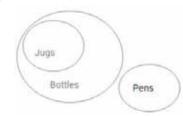
$$28 + 34 \div 2 \times 8 - 32 = 132$$

$$28 + 17 \times 8 - 32 = 132$$

$$136 - 4 = 132$$

$$132 = 132$$

Q.11.(C)



Q.12.(A) A group of players is called a team. Similarly, a group of flowers is called a bouquet.

Q.13.(B) Students have passed in English only = 24

Students have passed in History only = 14

Students have passed in both English and Economics only = 11

Students have passed in both English and History only = 12

Students have passed in History = 50

Students have passed in all three subjects = 5

Students have passed in Economics only = 100 students have passed in History - students have passed in English only - students have passed in both English and Economics only = 100 -50 -24 - 11 = 15

Q.14.(B)

AUSTERE

1 21 19 20 5 18 5

1 3 10 2 5 9 5

Q.15.(B) There are 2 series,

A, E, I, O, ?

And T, U, V, W, X

The first series has a group of vowels.

So, the next letter is U.

Q.16.(C) Except 'renin' remaining all are parts of the human body. Renin = an enzyme secreted by and stored in the kidneys which promote the production of the protein angiotensin.

Q.17.(B)



Q.18.(D)
$$(8, 7, 407),$$

 $8 \times 7^2 + 8 + 7 = 8 \times 49 + 15$
 $= 392 + 15 = 407$

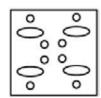
Similarly,

(9, 6, 297),

$$9 \times 6^2 + 9 + 6 = 8 \times 36 + 15$$

= 288 + 15 = 303

Q.19.(B)



O.20.(C)



Q.21.(C) 4209:15

4+2+0+9=15

5121:12

5+1+2+1=9

8101 : 10

8+1+0+1=10

7456 : 22

7+4+5+6=22

Q.22.(D) 13×8+5=104+5=109

24×8+5=192+5=197

Q.23.(B)



Q.24.(A) (T+3)(U-3)(L+4)(G-4)=WRPC

(W+3)(R-3)(P+4)(C-4)=ZOTY

(Z+3)(O-3)(T+4)(Y-4)=CLXU

(C+3)(L-3)(X+4)(U-4)=FIBQ

Q.25.(B) Arrangement of the post according to the rank, Field Marshal, General, Brigadier, Colonel,

Field Marshal, General, Brigadier, Colon Lieutenant

Lieutenai

Q.26.(A) A - III

B - I

C-IV

D - II

Q.27.(D) Original name of Tansen is Ramtanu Pande.

Q.28.(C) The Dutch East India Company Established in

India on (1602 A.D.)

Q.29.(D) Lord Curzon - 1899-05 A.D.

Lord Hardinge - 1844-48 A.D.

Lord Willingdon - 1931-1936 A.D.

Lord Linlithgow - 1936-1944 A.D.

Q.30.(B) Chauri-Chaura place situated in Gorakhpur

district, which is famous during Non-Co-

operation Movement. (1922)

Q.31.(A) Lucknow Pact - 1916

Champaran Satyagrapha - 1917

Khilafat Movement - 1920

Jallianwala Bagh Massacre - 1919

Q.32.(C) Optical fibres work based on total Internal Reflection of light, which used in

internal Reflection of fight, which use

communication.

Q.33.(B) Pituitary gland divided in to Three part such as

Anterior, middle and posterior lobe.

Q.34.(C) Genetic material of HIV virus is (R.N.A.)

Q.35.(D) Total number of spinal nerve is human is (31)

pairs).

Q.36.(C) Pitutary gland divided in to three lobe Anterior,

posterior and middle lobe oxytocin secreat from posterior lobe.

posterior lobe.

Q.37.(C) Angina Pectoralis is a pain during heart disease

left sided chest pain.

Q.38.(C) VIDAL Test done during typhoid fever.

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- Q.39.(D) Chicken pox vaccine discovered by Adver
- Q.40.(C) Fat soluble Vitamin are A, D, E, K than Vitamin E is fat soluble.
- Q.41.(C) Virus of bird flu is (H_sN_1) which caused (SARS) disease in birds group.
- Q.42.(D)Operation polo is connected with Hyderabad state, this operation between Indian military and Hyderabad Riyasat.
- World Alzeimer Day celebrated on every year Q.43.(B) 21 September.
- Q.44.(A) Tata Institute of Fundamental Resource situated at Mumbai.
- Q.45.(D) Bokaro steel plant has been set up by Russia in 1961 A.D.
- Q.46.(A) Service sector the largest source of National Income in India, seconds Industrial Sector and 3rd agriculture.
- Q.47.(C) Five year plane (5th 1974-79) Janta Party Elected in 1978 A.D.
- Q.48.(A) First bank in India ICICI bank which provid ATM Services.
- Q.49.(B) Indian Scientist Dr. M.S. Swaminathan (Call for Evergreen Revolution)
- Q.50.(C) Tendulkar Committee is related to 'Poverty'.
- Q.51.(C)

$$\begin{split} & \ddots & \frac{p}{q} = \frac{r}{s} = \frac{t}{u} = \frac{2}{3} \\ & \frac{(mp+nr+ot)}{(mq+ns+ou)} = \frac{m\frac{2q}{3} + n\frac{2s}{3} + o\frac{2}{3}u}{(mq+ns+ou)} \end{split}$$

Q.52.(C)

$$x^3-1 = (x-1) (x^2+1+x)$$

 $(x-1)^2 = (x-1) (x-1)$
 $\therefore LCM = (x-1) (x^2+1+x) (x-1)$
 $= (x-1)^2 (x^2+1+x)$
 $= (x-1) (x^3-1)$

 $A = \sin^2\theta + \cos^4\theta$

Q.53.(B)

$$= \sin^2\theta + \left(1 - \sin^2\theta\right)^2$$

$$= \sin^2\theta + 1 + \sin^4\theta - 2\sin^2\theta$$

$$= \sin^4\theta - \sin^2\theta + \frac{1}{4} + \frac{3}{4}$$

$$\therefore \text{ minimum value of A is } \frac{3}{4} \cdot \left(\sin^245 - \frac{1}{2}\right)^2 = 0$$

Q.54.(C)

Percentage increased =
$$\frac{20-16}{16} \times 100 = 25\%$$

.. Required Percentage decreased

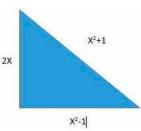
$$=\frac{25}{125} \times 100 = 20\%$$

O.55.(B)

$$x^4+4$$

= $(x^2)^2 + (2)^2 + 4x^2 - 4x^2$
= $(x^2+2)^2 - (2x)^2$
= $(x^2+2-2x) (x^2+2+2x)$

O.56.(A)



$$1+(X^2-1/X^2+1)/1-(X^2-1/X^2+1)=X^2$$

Q.57.(D)

Q.58.(C)
$$-20-25+\frac{(-20)\times(-25)}{100}=-45+5=-40\%$$

- Q.59.(A) AD + BE + CF > $\frac{1}{2}$ [AB+BC+AC]
- Q.60.(B)

Net part fill in 1 hours =
$$\frac{1}{20} + \frac{1}{10} - \frac{1}{30}$$

$$=\frac{7}{60}h$$

= a2 -b2

$$\therefore$$
 Required time = $8\frac{4}{7}$ h

0.61.(A)

 $x^2-y^2 = (a \sec\theta+b \tan\theta)^2-(a \tan\theta+b \sec\theta)^2$ = $a^2 \sec^2\theta + b^2 \tan^2\theta - 2ab \sec\theta \cdot \tan\theta - a^2 \tan^2\theta - b^2$ sec²θ+2ab tanθ.secθ = $a^2 (\sec^2\theta - \tan^2\theta) - b^2(\sec^2\theta - \tan^2\theta)$

Q.62.(C)

$$\frac{\frac{1}{4} + \frac{1}{6} - x}{2} = \frac{1}{12}$$

$$\Rightarrow \frac{\frac{5}{12} - x}{2} = \frac{1}{12} \Rightarrow \frac{5}{2} - 6x = 1$$

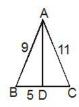
$$\Rightarrow 6x = \frac{3}{2} \Rightarrow x = 1/4$$

Q.63.(B)



$$\therefore \angle ACB = \frac{\angle AOB}{2} = \frac{260}{2} = 130^{\circ}$$

Q.64.(D)



$$\frac{BD}{DC} = \frac{AB}{AC}$$

$$\Rightarrow \frac{5}{DC} = \frac{9}{11}$$

$$\Rightarrow DC = \frac{11 \times 5}{99} = 6.11$$

$$\Rightarrow$$
 BC = 5+6.11 = 11.11 cm.

Q.65.(B)

$$r\% = \frac{100(880 - 800)}{800 \times 3 - 880 \times 2}$$

$$=\frac{100\times80}{640}$$

= 12.5%

$$\therefore \text{ Sum} = \frac{(880 - 800) \times 100}{(3 - 2) \times 12.5}$$

 $=\frac{8000}{12.5}$

=640

.. Required Amount

$$=640 + \frac{640 \times 4 \times 12.5}{100} = 960$$

Q.66.(C)

S.P. =
$$\frac{110x}{100} = \frac{11x}{10}$$

New C.P. = 96% of x

$$=\frac{96x}{100}=\frac{24x}{25}$$

New S.P =
$$\frac{11x}{25}$$
 +6

$\Rightarrow \left(\frac{11x}{10} + 6\right) = 118\frac{3}{4}\% \text{ of } \frac{24x}{25}$

$$\Rightarrow \frac{11x + 60}{10} = \frac{475}{400} \times \frac{24x}{25} = \frac{57x}{50}$$

Q.67.(C) Let annual income of A and B are 4k and 3k.

$$4K - 3L = 600 - (I)$$

$$3K - 2L = 600$$
 ----- (II)

From (I) and (II)

$$K = 600, L = 600$$

Difference of their income = 600

Q.68.(A)

$$\sqrt{1 + \frac{1}{1^2} + \frac{1}{2^2}} = \sqrt{\frac{9}{4}} = \frac{3}{2} = 2 - \frac{1}{2}$$

$$\sqrt{1 + \frac{1}{1^2} + \frac{1}{2^2}} \cdot \clubsuit \sqrt{1 + \frac{1}{2^2} + \frac{1}{3^2}} = \frac{8}{3} = 3 - \frac{1}{3}$$

Similarly,

$$\sqrt{1 + \frac{1}{t^2} + \frac{1}{2^2}} + \dots + \sqrt{1 + \frac{1}{2007^2} + \frac{1}{2008^2}}$$

$$\Rightarrow$$
 2008 - $\frac{1}{2008}$

Q.69.(C)

$$\frac{\sin\theta}{\cos\theta} + \frac{\cos\theta}{\sin\theta} = 2$$

$$\Rightarrow \frac{\sin^2\theta + \cos^2\theta}{\cos\theta \cdot \sin\theta} = 2$$

$$\Rightarrow \cos \theta \cdot \sin \theta = \frac{1}{2}$$

$$\Rightarrow$$
 2 sin θ . cos $\theta = \frac{1}{2} \times 2$

$$\Rightarrow \sin 2\theta = 1$$

$$\Rightarrow$$
 sin 2 θ = 90°

$$\Rightarrow \theta = 45^{\circ}$$

Q.70.(D)

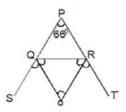
$$1 + \frac{1}{10} + \frac{2}{10} \left(\frac{1}{10} + \frac{1}{10^2} + \frac{1}{10^3} + \dots \right)$$

$$= \frac{11}{10} + \frac{2}{10} \left(\frac{1}{\frac{10}{1 - \frac{1}{10}}} \right)$$

$$=\frac{11}{10}+\frac{2}{10}\times\frac{1}{9}=\frac{101}{90}=\frac{1.12}{1.12}$$



0.71.(A)



In ?PQR

$$\angle OPR + \angle PQR + \angle PRQ = 180^{0}$$
⇒ $66^{0} + \angle PQR + \angle QRP = 180^{0}$
⇒ $180^{0} - \angle SQR + 180 - \angle TRQ = 114^{0}$
⇒ $\angle SQR + \angle TRQ = 360^{0} - 114^{0}$
= 246^{0}
⇒ $\frac{\angle SQR}{2} + \frac{\angle TRQ}{2} = \frac{246^{0}}{2}$
 $\angle OQR + \angle ORQ = 123^{0}$
 $\angle QQR = 180^{0} - 123^{0} = 57^{0}$

Q.72.(C)

$$\frac{8 \times (3 - \sqrt{n})}{(3 + \sqrt{n}) \times (3 - \sqrt{n})} = \frac{8 \times (3 - \sqrt{n})}{3^2 - (\sqrt{n})^2} = (3 - \sqrt{n})$$

$$9 - n = 8$$

$$n = 1$$

Q.73.(D)

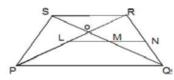
$$\frac{\sin^2\theta}{\cos^2\theta} + \frac{\cos^2\theta}{\sin^2\theta} = x_i \Rightarrow \frac{\left(\sin^2\theta\right)^2 + \left(\cos^2\theta\right)^2}{\cos^2\theta \cdot \sin^2\theta} = x$$

$$\Rightarrow \frac{\left(\sin^2\theta\right)^2 + \left(\cos^2\theta\right)^2 + 2\sin^2\theta \cdot \cos^2\theta - 2\sin^2\theta \cdot \cos^2\theta}{\cos^2\theta \cdot \sin^2\theta} = x$$

$$\Rightarrow \frac{\left(\sin^2\theta + \cos^2\theta\right)^2 - 2\sin^2\theta \cdot \cos^2\theta}{\cos^2\theta \cdot \sin^2\theta} = x$$

$$\Rightarrow \frac{1}{\cos^2\theta \cdot \sin^2\theta} - 2 = x_i \Rightarrow \frac{1}{\cos^2\theta \cdot \sin^2\theta} = \sqrt{x+2}$$

0.74.(D)



In POR and in OSR LN ||PQ MN||SR

$$\therefore LN = \frac{PQ}{2} \therefore MN = \frac{SR}{2}, \therefore LM = \frac{\left(PQ - SR\right)}{2}$$

Q.75.(C)
$$m^n = 121 = 11^2$$

 $m = 11, n = 2$
 $(m - 1)^{n+1} = (11-1)^{2+1}$
 $= 10^3$

Q.76.(A) Pious (adj.) – religious; devout.

For other options

Revere (v) – feel deep respect or admiration for (something).

Q.77.(A) The correct sequence of the passage is 'CADB'.

Q.78.(C) The correct sequence of the passage is 'DACB'.

Q.79.(A) Cash transactions are being replaced by credit cards.

Kindly refer to the rules of voice.

Native (n) – a person born in a specified place Q.80.(A)or associated with a place by birth, whether subsequently resident there or not.

For other options

Rustic (n) – relating to the countryside; rural.

0.81.(A)used (past form of verb to depict that incident took place in past) the ancient texts to suggest (V1 is used after 'to').

O.82.(A) 'artists' will be correct as plural noun is required after 'Each of...' 'One of....' etc.

'A sigh of relief' means 'feel happy that Q.83.(A) something unpleasant has not happened or is no longer happening'.

Q.84.(C) 'To feather one's own nest' means 'to make money for oneself in an opportunistic or selfish wav'.

Renown (n) – the condition of being known or Q.85.(D) talked about by many people; fame.

For other options

Conceit (n) – excessive pride in oneself.

Obscurity (n) - the state of being unknown, inconspicuous, or unimportant.

Q.86.(D) 'With' is used with 'Comply'.

Q.87.(A) For other options:

Philanthropist (n) - a person who seeks to promote the welfare of others.

Omnipotent (adj.) - (of a deity) having unlimited power.

Pedestrian (n) – a person walking rather than travelling in a vehicle.

Q.88.(B) Curse (v) – use an offensive word or phrase used to express anger or annoyance.

For other options

Invoke (v) – give rise to.

Torment (v) – cause to experience severe mental or physical suffering.

Q.89.(A) The correct spelling is 'proportion'.

Q.90.(A) For other options:

Equilateral (adj.) – having all its sides of the same length.

Equivalent (adj.) – equal in value, amount, function, meaning, etc.

Equinox (adj.) – the time or date (twice each year) at which the sun crosses the celestial equator.

Q.91.(B) Rarefy (v) – make or become less dense or solid.

For other options

Exalt (v) – think or speak very highly of (someone or something).

Intensify (v) – become or make more intense.

Elevate (v) – raise or lift (something) to a higher position.

Q.92.(D) The wrongly spelt word is 'exhilarate'.

Q.93.(A) Seen (V3 is needed after 'have') him since I last left (V2 will be used due to the past action).

Q.94.(A) Ascent (n) – a climb or walk to the summit of a mountain or hill.

Descent (n) – an act of moving downwards, dropping, or falling.

For other options:

Distant (adj.) – far away in space or time.

Decent (n) – of an acceptable standard; satisfactory.

Q.95.(D) They gave us very little time to prepare the presentation.

Kindly refer to the rules of voice.

Q.96.(D) Originate (v) – have a specified beginning.

For other options:

Derive (v) – obtain something from (a specified source).

Q.97.(A) Definite article 'the' has been used before country as it has been mentioned before also.

Q.98.(D) In order to make the sentence meaningful, 'with' will be used.

Q.99.(A) Prevalent (adj.) – widespread in a particular area or at a particular time.

For other options:

Frequented (adj.) – (of a place) visited often or habitually.

Comprehensive (adj.) – including or dealing with all or nearly all elements or aspects of something.

Extended (adj.) – made larger

Q.100.(A) Pervade (v) – spread through and be perceived in every part of.

For other options:

Persuade (v) – induce (someone) to do something through reasoning or argument.

Invade (v) – enter (a place, situation, or sphere of activity) in large number.

Saturate (v) – cause (something) to become thoroughly soaked with water or other liquid so that no more can be absorbed.

NABARD GRADE-A/MATHS

- Q.1. The population of a village is 10500. The number of children is twice the number of females and number of males is 40% of total population. What is the number of children in the village?
 - **(1)** 2100
- **(2)** 4200
- **(3)** 4500

- **(4)** 2500
- (5) None of these
- Q.2. The questions given below contain two statements giving certain data. You have to decide whether the data given in the statements are sufficient for answering the question?

What is the value of x?

- (I) If 10 is added to x, the result is 34.
- (II) If x is multiplied by y,the result is 38.
- (1) If statement I alone is sufficient but statement II alone is not sufficient.
- (2) If statement II alone is sufficient but statement I alone is not sufficient.
- (3) If each statement alone (either I or II) is sufficient.
- (4) If statement I and II together are not sufficient.
- (5) If both statements together are sufficient, but neither statement alone is sufficient.
- O.3. The questions given below contain two statements giving certain data. You have to decide whether the data given in the statements are sufficient for answering the question?

What is the Cost of each 10 cm long pen?

- (I) The cost of one pen is Rs. 2 more than the cost of one pencil.
- (II) Each pen costs 5 paise per cm.
- (1) If statement I alone is sufficient but statement II alone is not sufficient.
- (2) If statement II alone is sufficient but statement I alone is not sufficient.
- (3) If each statement alone (either I or II) is sufficient.
- (4) If statement I and II together are not sufficient.
- (5) If both statements together are sufficient, but neither statement alone is sufficient.
- The questions given below contain two statements Q.4. giving certain data. You have to decide whether the data given in the statements are sufficient for answering the question?

The area of a rectangle is equal to the area of a circle. What is the length of the rectangle?

- (I) The diameter of the circle is 30 cm.
- (II) The breadth of the rectangle is 24 cm.
- (1) If statement I alone is sufficient but statement II alone is not sufficient.
- (2) If statement II alone is sufficient but statement I alone is not sufficient.
- (3) If each statement alone (either I or II) is sufficient.
- (4) If statement I and II together are not sufficient.
- (5) If both statements together are sufficient, but neither statement alone is sufficient.
- What approximate value will come in place of O.5. question mark (?) in the questions given below?

32.11×25.92-26.81×24.99=?

- **(1)** 160
- **(2)** 150
- **(3)** 250

- **(4)** 165
- **(5)** 110
- What approximate value will come in place of **Q.6.** question mark (?) in the questions given below?

$\sqrt{3480.998} - 10.99 = ?$

- **(1)** 40
- **(2)** 48
- (3)52

- **(4)** 58
- (5)36
- **O.7.** What approximate value will come in place of question mark (?) in the questions given below?

$$\frac{1}{5}$$
 of 7777 + 12% of 1203 = ?

- **(1)** 1250
- **(2)** 1400
- **(3)** 1950

- **(4)** 1800
- **(5)** 1700
- Sujata invests 7%, means Rs 2170, of her monthly 0.8. income in mutual funds.Later she invests 18% of her monthly income in recurring deposits. Also, she invests 6% of her income on NSC's. What is the total annual amount invest by Sujata?
 - (1) Rs 1,25,320
- (2) Rs 1,13,520
- (3) Rs 1,35,120
- (4) Rs 1,15,320
- (5) None of these
- **Q.9.** The radius of a circle is twice the side of a square, whose area is 196 square m. The length of rectangle is twice the diameter of circle. What is the perimeter of a rectangle if its breadth is half the length?
 - (1) 244 m.
- (2) 168 m.
- (3) 336 m.
- (4) Can't be determined
- (5) None of these

- Q.10. The sum of five numbers is 555. The average of the first two numbers is 75 and the third number is 115. What is the average of the last two numbers?
 - **(1)** 145
- **(2)** 290
- **(3)** 265

- **(4)** 150
- (5) None of these
- Q.11. A 140 m. long train is moving at the speed of 70 km./hr. In what time the train will cross a person moving in the same direction at the speed of 4 km./hr. ? (approx)
 - (1) 8 second
- (2) 16 second
- (3) 20 second
- (4) 24 second
- (5) 10 second
- Q.12. What will come in place of the question mark (?) in the following number series?

14 43.5 264 ? 76188 3657048

- **(1)** 3168
- **(2)** 3176
- **(3)** 1587

- **(4)** 1590
- (5) None of these
- **Q.13.** What will come in place of the question mark (?) in the following number series?

4 6 12 ? 90 315 1260

- (1)42
- **(2)** 36
- **(3)** 24

- **(4)** 30
- (5) None of these
- **Q.14.** What will come in place of the question mark (?) in the following number series?

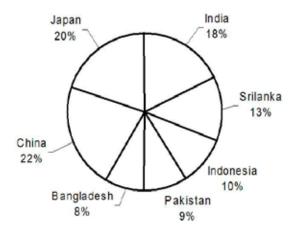
4 18 48 100 180 294 ?

- **(1)** 448
- **(2)** 424
- **(3)** 436

- **(4)** 460
- **(5)** 412
- Q.15-18. Study the given graph and answer the following questions.

Production of wheat in different countries.

Total Production = 50 lakh tonnes



- Q.15. What is the ratio of production by conventional method in Pakistan to that of scientific method in Japan?
 - $(1)\frac{9}{40}$
- $(2) \frac{51}{260}$
- $(3) \frac{99}{260}$

- $(4) \frac{48}{77}$
- $(5) \frac{33}{130}$
- Q.16. What is the difference between the production by scientific method and conventional method in Indonesia?
 - (1) 2.3 lakh tonnes
- (2) 2.5 lakh tonnes
- (3) 2.8 lakh tonnes
- (4) 3 lakh tonnes
- (5) None of these
- Q.17. The production by scientific method in China is approximately what percent greater than the production by conventional method in Bangladesh?
 - **(1)** 130%
- (2) 135%
- **(3)** 150%

- **(4)** 140%
- **(5)** 145%
- Q.18. The production of wheat in Srilanka by conventional method is approximately how many times the production in India by scientific method?
 - **(1)** 1.2
- **(2)** 0.9
- **(3)** 1.5

- **(4)** 1
- **(5)** 1.75
- Q.19. Sarita started a business investing Rs 50,000. After six months Abhishek joined her with Rs 75,000. After another six months Nisha also joined them with Rs 1.25 lakh. Profit earned at the end of 2 years from when Sarika started the business should be distributed among Sarita, Abhishek and Nisha in what respective ratio?
 - **(1)** 4 : 5 : 6
- **(2)** 8:9:10
- **(3)** 8 : 9 : 12

- **(4)** 4:5:8
- (5) None of these
- Q.20. In a class of 80 students, each student got sweets that are 15% of the total number of students. How many sweets were there?
 - **(1)** 1200
- **(2)** 850
- **(3)** 900
- (4) Can not be determined
- (5) None of these

NABARD GRADE-A/REASONING

- Q.21-25. In these questions relationship between different elements is shown in the statements. statements are followed by conclusions I and II.
- Q.21. Statements: $J \ge Q$, $N \ge P$, $C \ge R$, C < Q, P = RConclusions: I. J > P

II. N > C

- (1) If only conclusion I is true.
- (2) If only conclusion II is true.
- (3) If either conclusion I or II is true.
- (4) If neither conclusion I nor II is true.
- (5) If both conclusions I and II are true.
- **O.22.** Statements: $\delta > \beta$, % $\delta > \gamma$, $\delta > \dot{\gamma}$, $\alpha > \beta$, $\dot{\gamma} > 0$ I. $\alpha > ?$ Conclusions:-

II. $\delta > \%$

- (1) If only conclusion I is true.
- (2) If only conclusion II is true.
- (3) If either conclusion I or II is true.
- (4) If neither conclusion I nor II is true.
- (5) If both conclusions I and II are true.
- Q.23. Statements: $-A \ge C$, L < I, M < C, $M \ge I$

Conclusions:-I.A > B

II. B > A

- (1) If only conclusion I is true.
- (2) If only conclusion II is true.
- (3) If either conclusion I or II is true.
- (4) If neither conclusion I nor II is true.
- (5) If both conclusions I and II are true.
- Q.24. Statements: $I = S, N > G, A \ge G, I \ge N, R > A$

Conclusions:-I. R = S

II. R > S

- (1) If only conclusion I is true.
- (2) If only conclusion II is true.
- (3) If either conclusion I or II is true.
- (4) If neither conclusion I nor II is true.
- (5) If both conclusions I and II are true.
- Q.25. Statements: P > R, $L \ge A$, $S \le A$, G > L, S = R

Conclusions:-I. G > R

II. L > R

- (1) If only conclusion I is true.
- (2) If only conclusion II is true.

- (3) If either conclusion I or II is true.
- (4) If neither conclusion I nor II is true.
- (5) If both conclusions I and II are true.
- Q.26-30. Read the following information carefully and answer the questions given below:

Eight members P, O, R, S, T, U, V and W are sitting in a circle in which three of them facing outside the center. They all like different subjects English, Hindi, History, Geography, Maths, Science, Account and Commerce, but not necessarily in the same order.

- 1. U sits third to the right of W and likes Commerce.
- 2. S sits third to the right of P and second to the left of Q, in which P is facing outside and Q is facing inside.
- 3. U is not neighbour of P and S.
- 4. V sits third to the left of R and likes Account.
- 5. The person facing outside are not sitting together.
- 6. U is sitting immediate left of T who likes Hindi.
- 7. One of the neighbour of W likes English and another neighbour of W likes History.
- 8. The person facing outside likes Hindi, Geography and Maths.
- 9. The person who likes geography is not second to the right of R.
- 10. The person who likes history is not second to the left of S.
- **Q.26.** Which of the following member like English?
 - (1) S
- (2) R
- **(3)** U

- (4) Q
- (5) Either S or Q
- **O.27.** Find the odd one out?
 - (1) R
- (2) T
- **(3)** U
- (4) V (5) Q
- Q.28. Who among the following is seated to the third right of P?
 - (1) S
- (2) R
- **(3)** U

- (4) T
- (5) V
- **Q.29.** Which of the following members likes Maths?
 - (1) P
- (2) W
- (3) S

- (4) R
- (5) Either P or W
- Q.30. Who is seated opposite to V?
 - (1) S
- (2) R
- (3) U

- (4) W
- (5) V

Q.31-35. Study the following information to answer the given questions:

Twelve members are seated in two rows containing six members in each row members of the first row facing the person of second row. Members of the first row facing north and second row facing south.

- 1. 1 sits third to the right of 2.
- 2. 3 is facing north and sits fourth to the right of 4.
- 3. 5 is not neighbour of 2 and 1 whereas 4 is neighbour of 6 and 7.
- 4. The person facing 7 is not at corner.
- 5. 8 and 9 are neighbour of 2.
- 6. 10 is fourth to the right of 11.
- 7. 12 is neighbour of 5 and facing 9.
- **Q.31.** Who is seated opposite to 3?
 - (1)9
- **(2)** 11
- (3)5

- **(4)** 2
- (5)12
- **O.32.** Find the odd one out?
 - **(1)** 10
- **(2)** 7
- (3)2
- **(4)** 5 (5)6
- **O.33.** Who is seated second to the left of 2?
 - **(1)** 1
- (2)9
- **(3)** 12

- **(4)** 11
- **(5)** 10
- **Q.34.** Who is seated third to the right of 7?
 - (1) 5
- **(2)** 12
- **(3)** 3

- **(4)** 4
- (5)6Q.35. Find the odd one out?
 - **(1)** 10
- **(2)** 1 **(5)** 11
- (3)6
- **(4)** 3
- Q.36-40. Study the following information to answer the given questions.

There are 11 floors in a building number 1 to 11 in which 3 of them were unoccupied. Eight members P, Q, R, S, T, U, V and W lives on different-2 floor but not in same order.

- 1. Q sits one of the even number floor above S.
- 2. There are three foors between U and V. V lives below U.
- 3. There are three members between W and S in which W lives above S.
- 4. Floor number 8 is unoccupied and R lives in floor number 7.
- 5. W lives below to V.
- 6. T lives above to P and there are four persons between T and U.
- **0.36.** Who lives on first floor?
 - (1) P
- (2) Q
- (3) T

- (4) S
- **(5)** U
- Q.37. How many persons are sitting between S and U?
 - **(1)** 8
- **(2)** 5
- **(3)** 6

- **(4)** 3
- (5)7
- **Q.38.** Who lives on fifth floor?
 - (1) O
- (2) W
- (3) V

- (4) R
- **(5)** U
- **Q.39.** Which of the following floor is unoccupied?
 - **(1)** 10
- **(2)** 11
- (3)5

(3)4

- **(4)** 6
- **(5)** 3
- Q.40. How many floors between W and U?
 - **(1)** 2 (4)5
- **(2)** 3 (5)6

NABARD GRADE-A/ENGLISH LANGUAGE

Q.41-50. In the following passage there are blanks each of which has been numbered as well as filled with a word which may be appropriate in context of the passage or maybe not. If the word highlighted is incorrect and needs improvement then choose any one option suggested given below. But if the given word is correct and requires no change then mark (5) i.e. no change required as your answer.

> Sophia, the world's first robot citizen, is all set down(A) visit the city for the first time. The social humanoid robot, who was granted(B) citizenship of Saudi Arabia, will take part in a 45-minute question-answer session in front of 2,500 people at the convention centre of the Indian Institute

of Technology Bombay. The event is being held as a part of the institute's annual Tech Fest. The institute has been in **context(C)** with Hanson Robotics Limited, the Hong Kong-based company that maturated(D) Sophia and activated it. Sophia will fly down to Mumbai and will be **conducted(E)** by a technician of Hanson Robotics Limited. The manager (media and marketing), Techfest, IIT Bombay, said "On January 5, 2014, we decided to invite BINA48 [Breakthrough Intelligence Via Neutral Architecture 48] the most advanced fallible(F) at that time for the fest. This time also we considered Artificial Intelligence as the most important size(G) of technology and invited the world's most advanced humanoid robot."

NABARD GRADE-A

Four days ago, the Techfest team initiated a hashtag(H) campaign #AskSophia on Twitter and Facebook and has been receiving an **surprising(I)** response. The exhibitions manager, Techfest, said, "The number of questions is yet to be integrated(J). Since we have just 45 minutes with Sophia, questions will be asked till the time is up."

- Q.41. Choose the correct option for (A)
 - **(1)** set in
 - (2) set out
- (3) set to

- (4) set up
- (5) No change required
- Q.42. Choose the correct option for (B)
 - (1) allocated
- (2) donated
- (3) awarded

- (4) presented
- (5) No change required
- Q.43. Choose the correct option for (C)
 - (1) contact
- (2) withheld
- (3) touch

- (4) feel
- (5) No change required
- Q.44. Choose the correct option for (D)
 - (1) discovered
- (2) developed
- (3) started

- (4) evolved
- (5) No change required
- **Q.45.** Choose the correct option for (E)
 - (1) accomplished
- (2) obtained
- (3) accompanied
- (4) squared
- (5) No change required
- **0.46.** Choose the correct option for (F)
 - (1) mortal
- (2) humanoid
- (3) creatural
- (4) anthropoid
- (5) No change required
- Q.47. Choose the correct option for (G)
 - (1) space
- (2) expanse
- (3) field

- (4) area
- (5) No change required
- Q.48. Choose the correct option for (H)
 - (1) marking
- (2) tag
- (3) badge

- (4) chip
- (5) No change required
- Q.49. Choose the correct option for (I)
 - (1) overwhelming
- (2) shattering
- (3) crushing
- (4) shocking
- (5) No change required
- Q.50. Choose the correct option for (J)
 - (1) completed
- (2) finished
- (3) undocked

- (4) finalised
- (5) No change required
- Q.51-60. Read the following passage carefully and answer the questions given below it. Certain words have been printed in bold to help you locate them while answering some questions.

With the prevailing weather likely to cause an outbreak of rice blast disease, the Agriculture Department has issued advisory to farmers in the district to take prompt measures if symptoms of the disease manifest in the samba paddy crop. Given the experience over the past few years, when the blast disease adversely affected yield, the department advised farmers to opt for diseaseresistant varieties and avoid cultivation of highly susceptible varieties such as improved white Ponni and BPT-5204 (Andhra Ponni). However, a large number of farmers have raised Andhra Ponni as the variety is in good demand among traders and fetches a better price than others. "Rice blast is a common but important fungal disease of rice. The disease is caused by the fungus, pyricularia oryzae, which attacks the rice crop at all stages. The symptoms can be seen on leaves, nodes, neck of panicle, and on grains," said the Joint Director of Agriculture, in an advisory. On the leaves, the lesions start as small watersoaked bluish green flecks and soon enlarge and form characteristic spindle-shaped or eye-shaped spots with grey centre and dark brown margin (leaf blast). The elongated spots join together as the disease progresses, and large areas of the leaves dry up and wither. Similar spots also form on the sheath. Severely infected nursery and field present a burnt appearance. Subsequently, node blast and neck (panicle) blast occur. The disease causes heavy economical loss to rice farmers and the symptoms normally occur during the winter months of December and January. Blast-infected grains become poorly filled and chaffy. Dark spots may be formed on the grains also and reduce the quality of the grain, said the joint director of Agriculture. Application of excessive doses of nitrogenous fertilizers, intermittent drizzle, cloudy weather, high relative humidity, long dew periods and low night temperature make situation conducive for the disease. Spraying pseudomonas fluorescens (5 gm/ litre three times from 45 days at an interval of 10 days) will control the disease. Chemical control involves spraying of Tricyclazole (200 grams an acre), or a combination of Tricyclazole and Mancozeb (400 grams an acre), or Azoxystrobin (200 ml and acre). The fungicides should be sprayed before 11 a.m. or after 3 p.m. in the afternoon, said the department advisory. The joint director, however, said the advisory had been issued as a precautionary measure so that farmers could initiate the control measures immediately when symptoms appear on their field. Otherwise, the disease can spread quickly. So far, there has been no report of the disease outbreak in the district.

- Q.51. On the leaves, the lesions _____and form characteristic spindle-shaped or eye-shaped spots with grey centre and dark brown margin.
 - **(A)** decrease as small water-soaked bluish green flecks and then enlarge.
 - **(B)** ends as big water-soaked bluish green flecks and soon enlarge.
 - **(C)** begins as small water-soaked bluish green flecks and soon enlarge.
 - (1) Only A
- **(2)** Only B
- (3) Only C
- (4) All A, B and C
- (5) None of them
- Q.52. As per the department advisory, what time is suitable for the spray of the fungicides?
 - (1) The fungicides should be sprayed before 11 p.m. or after 3 a.m. in the afternoon
 - **(2)** The fungicides should be sprayed after 11 a.m. or after 3 a.m. in the afternoon
 - (3) The fungicides should be sprayed before 11 p.m. or after 3 p.m. in the afternoon
 - **(4)** The fungicides should be sprayed before 11 a.m. or after 3 p.m. in the afternoon
 - **(5)** The fungicides should be sprayed after 11 a.m. or after 3 p.m. in the afternoon
- Q.53. Which of the following is **TRUE** according to the passage?
 - **(A)** With the prevailing weather likely to cause an outbreak of rice blast disease, the Agriculture Department has issued advisory to farmers.
 - **(B)** if symptoms of the disease manifest in the samba paddy crop, the breeding department will issue advisory to farmers.
 - **(C)** when the blast disease adversely affected yield, the department advised farmers to opt for disease-resistant varieties.
 - (1) Only A
- (2) Both A and C (3) Only B
- (4) Both B and C (5) All A, B and C
- Q.54. Which of the following is TRUE according to the passage?
 - **(A)** a large number of farmers have raised Andhra Ponni as the variety
 - **(B)** the variety is in good demand among traders and fetches a better price than others.
 - (C) Rice blast is a common but important fungal disease of rice
 - (1) Only A
- **(2)** Both A and C **(3)** Only B
- (4) Both B and C (5) All A, B and C

- Q.55. Which of the following is **NOT TRUE** according to the passage?
 - **(A)** Rise blast disease is caused by the chaffy, pyricularia oryzae.
 - **(B)** Pyricularia oryzae attacks the rice crop at all stages.
 - **(C)** The symptoms can be seen on leaves, nodes, neck of panicle, and on grains.
 - (1) Only A
- **(2)** Both A and C **(3)** Only B
- (4) Both B and C (5) All A, B and C
- Q.56. Which of the following is **NOT TRUE** according to the passage?
 - **(A)** The elongated spots disperse together as the disease progresses, and large areas of the leaves dry up and wither
 - **(B)** Severely infected nursery and field present a burnt appearance
 - **(C)** Fresh grains become poorly filled and chaffy
 - (1) Only A
- **(2)** Both A and C **(3)** Only B
- (4) Both B and C (5) All A, B and C
- **Q.57.** Choose the word most **OPPOSITE** in meaning to the word printed in bold, as used in the passage.

CONDUCIVE

(4) Hindering

- (1) Contributive (2) Promotive (3
 - (2) Promotive (3) Accessory(5) None of them
- **Q.58.** Choose the word most **SIMILAR** in meaning to the word printed in bold, as used in the passage.

PREVAILING

- (1) Individual
- (2) Peculiar
- (3) Customary

- (4) Limited
- (5) None of them
- Q.59. Choose the word most **OPPOSITE** in meaning to the word printed in bold, as used in the passage.

OUTBREAK

- (1) Obedience
- (2) Commencement
- (3) Epidemic
- **(4)** Tumult
- (5) None of them
- **Q.60.** Choose the word most **SIMILAR** in meaning to the word printed in bold, as used in the passage.

SUBSEQUENTLY

- (1) Earlier
- (2) former
- (3) latterly

- (4) prior
- (5) None of them
- Q.61-65. Rearrange the following sentences (A), (B), (C), (D), (E) and (F) in the proper sequence to form a meaningful paragraph, then answer the questions given below them.
 - (A) For many years, this recurring outbreak, which killed over 100 children last year, was thought to be due to the Japanese encephalitis (JE) virus

NABARD GRADE-A

- **(B)** Like several natural toxins, the anthraquinones in the bean don't harm healthy people, but cause fatal dysfunction of the liver
- (C) In Uttar Pradesh's Saharanpur district, where too a recurrent encephalitis outbreak was traced to this bean
- **(D)** Now researchers say it was likely due to the consumption of a wild bean, called Bada Chakunda, which grows freely in the region
- (E) A paper in the Indian journal Current Science suggests an unexpected cause for the inflammatory brain disease — encephalitis — found in Malkangiri district of Odisha
- (F) Heart and brain in underfed children. This finding draws on the researchers' previous work
- Which of the following would be the FIRST O.61. sentence after rearrangement?
 - (1) D
- **(2)** B
- **(3)** F

- (4) C
- (5) None of them
- Q.62. Which of the following would be the THIRD sentence after rearrangement?
 - (1) C
- **(2)** E
- (3) A

- (4) D
- (5) None of them
- Q.63. Which of the following would be the LAST sentence after rearrangement?
 - **(1)** F
- **(2)** C
- **(3)** B

- (4) D
- (5) None of them
- **Q.64.** Which of the following would be the **SECOND** sentence after rearrangement?
 - (1) C
- **(2)** F
- (3) A

- (4) D
- (5) None of them
- Q.65. Which of the following would be the **FOURTH** sentence after rearrangement?
 - **(1)** E
- **(2)** B
- **(3)** F

- (4) C
- (5) None of them
- Q.66-70. In each of the following sentences there are two blank spaces. Below each five pairs of words have been denoted by numbers (1), (2), (3), (4) and (5). Find out which pair of words can be filled in the blanks in order to make a meaningful sentence.
- The market regulator said banks needed clarity on Q.66. the types of that would require depending on the kind of loan availed by companies.
 - (1) Lapses, discovery (2) Errors, tips
 - (3) Defaults, disclosure (4) Other than these
 - (5) No words required

- Q.67. A new review by the United Nations agency monitoring Iran's compliance with a treaty that its nuclear activities has not any violations by Tehran.
 - (1) Restricts, identified (2) decreases, analysed
 - (3) Restrain, named
- (4) Other than these
- (5) No words required
- In 1817 a Roman Catholic theological faculty O.68. was _____, with a seminary called the Konvikt, and there are now also _____ of law, medicine, philosophy, political economy and natural science.
 - (1) Expelled, florist
- (2) Admitted, students
- (3) Added, faculties
- (4) Submit, anarchy
- (5) Absented, epicure
- Q.69. Delhi's air quality _ __ in the emergency category for the second straight day on Monday, but monitoring agencies have forecast a clean-up from Tuesday.
 - (1) Remained, gradual (2) Remained, irregular

 - (3) gradual, irregular (4) Other than these
 - (5) No words required
- Q.70. In Mumbai, we tend to towards the malls, restaurants and cinemas. But in the process, we end little about the place we live in or its people.
 - (1) Gravitate, learning (2) Retreat, getting
 - (3) Running, ignoring (4) Other than these
 - (5) No words required
- Q.71-80. Which of the Phrases (1), (2), (3) and (4) given below each sentence should replace the phrases printed in bold in the sentence to make it grammatically correct. If the sentence is correct as it is given and no correction is required, mark (5) as the answer.
- Q.71. Fresh buying by investors in blue-chip stocks between foreign capital inflows kept the momentum going and the leads from Wall street were positive, but Asian shares were little changed after an oil rally.
 - (1) amid foreign capital inflows keeps the momentum going
 - (2) amid foreign capital inflows kept the momentum go
 - (3) amid foreign capital inflows kept the momentum going
 - (4) amidst foreign capital inflows kept the momentum going
 - (5) No correction required

- Q.72. The prime minister advocated the use of public transport to save on fuel and costs associated by the import of petroleum, saying travelling on a metro train should be a prestige issue.
 - (1) to save on fuel and costs associated with
 - (2) to save on fuel and costs associated to
 - (3) to save on fuel and costs associated on
 - (4) to save for fuel and costs associated with
 - (5) No correction required
- Q.73. The government and the opposition are **keen over** ending the current impasse in the Rajya Sabha, which saw a washout of proceedings in the first week of the Winter Session, and the House may resume normal functioning this week.
 - (1) keen at ending the current impasse in
 - (2) keen for ending the current impasse in
 - (3) keen in ending the current impasse in
 - (4) keen on ending the current impasse in
 - (5) No correction required
- Q.74. The government has urged countries to act up restraint and work to ease tensions after the north part of the country called the latest UN sanctions to target the country an act of war that violates its sovereignty.
 - (1) act on restraint and work to ease tensions
 - (2) act with restraint and work to ease tensions
 - (3) act for restraint and work to ease tensions
 - (4) act by restraint and work to ease tensions
 - (5) No correction required
- Q.75. A passenger bus collided with a van carrying pilgrims to Christmas Mass at a church in the northern area of the city, leaving 20 people dead and more than two dozen injured.
 - (1) Was collided with a van carrying pilgrims to
 - (2) collided along a van carrying pilgrims to
 - (3) were collided with a van carrying pilgrims to
 - (4) collided across a van carrying pilgrims to
 - (5) No correction required
- The president's recent decision to declare Jerusalem as Israel's capital has given joy out of the festival for the people in the holy land who witnessed a low key celebration that day.
 - (1) taken joy out of the festival for the people
 - (2) taken joy up of the festival for the people
 - (3) given joy up of the festival for the people
 - (4) taken joy in of the festival for the people
 - (5) No correction required

- **O.77.** The agency has granted the country consular access for the death row prisoner by allowing the presence of an agent diplomat during the meeting with his family.
 - (1) access to the death rowing prisoner by allowing
 - (2) access to the death row prisoner with allowing
 - (3) access to the death row prisoner by allowing
 - (4) assesse to the death row prisoner by allowing
 - (5) No correction required
- Q.78. Firming crude oil prices in the global market is likely to cast its shadow on retail inflation, which has begun to move northwards after hitting a low of 1.46 per cent in the last month, and may prompt the RBI to hold interest rates at least for some time in the next month.
 - (1) which has began to move northwards after hitting a low of 1.46 per cent
 - (2) which has begun to moved northwards after hitting a low of 1.46 per cent
 - (3) which has begun to move northwards before hitting a low of 1.46 per cent
 - (4) which has begun to move northwards after hitting low of 1.46 per cent
 - (5) No correction required
- O.79. The primary market activity in the corporate bond markets is like to remain stable in the near future **but** growth in the segment may take time to pick up due to weak capex plans by industries.
 - (1) are likely to remain stable in the near future but
 - (2) is likely to remain stable in the near future but
 - (3) is likely to be remained stable in the near future
 - (4) is likely to remain stabilized in the near future
 - (5) No correction required
- **Q.80.** Markets regulator SEBI is considering to revisit its directive on loan defaulters disclosure, which will make it mandatory for listed companies to inform stock exchanges about such issues as soon as they occur.
 - (1) considering to revisit their directive on loan default disclosure
 - (2) considering to revisit its directed on loan default disclosure
 - (3) considering to revisit its directive over loan default disclosure
 - (4) considering to revisit its directive on loan default disclosure
 - (5) No correction required

NABARD GRADE-A/COMPUTER LANGUAGE **Q.81.** Smart Card is (4) Memory (5) Unit (1) Special purpose Cards , When you want to make all letters capital without having to use the shift key for each (2) Micro Processor Card character. (3) Processing unit contains memory for storing data (1) shifter (2) upper case (4) Processing unit for software handling (3) caps lock key (4) icon (5) Identification Proof (5) alt key Q.82. Programs such as Mozilla Firefox that serve Q.91. A screen element of MS Word that is usually as navigable windows into the Web are called located below the title bar that provides categorized options is (1) Hypertext (2) Networks (3) Internet (1) Menu mar (2) Tool Bar (3) Status Bar (4) Web browsers (5) Web server (4) Formula Bar (5) Ruler Bar Q.83. The design of the network is called the network Q.92. A computer can't "boot" if it does not have the (2) server (1) architecture (1) Compiler (2) Loader (3) transmission (4) type (3) Operating System (4) MS office (5) design (5) Keyboard Q.84. Which of these is not a means of personal **Q.93.** Documents, Movies, Images and Photographs etc communication on the Internet? are stored at a (1) Chat (2) Instant messaging (1) Application Sever (2) Web Sever (4) Electronic mail (3) Insta notes (3) Print Server (4) File Server (5) Newsgroups (5) All Q.85. Which of the following is not found as an icon on O.94. To verify that the note text is positioned correctly the Desktop? on the page, switch to _____ view or display the (1) My Documents (2) Recycle Bin document in print preview. (3) Internet Explorer (4) Network (1) normal (2) print layout (5) Microsoft XP (3) page layout (4) page edit Q.86. You can detect spelling and grammar errors by (5) Page Orientation **Q.95.** Tiger is a code name of a version of what operating (2) Press Ctrl + F7(1) Press Shift + F7 system? (3) Press Alt+ F7 (4) Press F7 (1) Mac OS (2) Windows (3) Android (5) Press F8 (4) iOS (5) Linux formatting is the process of changing the Q.87. Q.96. Original digital content is automatically protected way letters, numbers, punctuation marks, and by a legal means called what? symbols appear on the screen and in print. (1) Copy-protection (1) Document (2) Character (3) Paragraph (2) Digital rights management (4) Object (5) Page (3) Personal property rights Q.88. What was processor speed measured in before (4) Copyright gigahertz? (5) Digital Proof (1) Kilohertz (2) Megahertz (3) Terahertz Q.97. What is another name for a custom interface for a (4) Petahertz (5) Hertz software program? Q.89. A program in execution is called

(1) Cover

(4) Surface

(2) Mask

(5) Clone

(3) Skin

(1) process

(2) function

(3) CPU

Q.98. Which is the part of a computer that one can touch (3) MIPS (1) EFTS (2) MPG and feel? (4) CFPS (5) MICS (1) Hardware (2) Software (3) Programs Q.100. Which of the following devices is not an optical (4) Output (5) Instructions drive? Q.99. A term associated with the comparison of (1) Hard drive (2) Blu-ray drive processing speeds of different computer system is (3) DVD drive (4) CD drive (5) CD-RW NABARD GRADE-A/GENERAL AWARENESS 0.101. Who has addressed the Association of Indian (1) Bhutan (2) Bangladesh (3) Sri Lanka Universities' 95th Annual Meet and National (5) Pakistan (4) Nepal Seminar of Vice-Chancellors through video **Q.107.** A Skill India pavilion was inaugurated virtually at conferencing? the Kumbh Mela in which city to guide the youth (1) Ajay Kumar Bhalla (2) V K Singh on various opportunities available to them? (3) Narendra Modi (4) Dr. Harsh Vardhan (1) Haridwar (2) Dehradun (3) Roorkee (5) Ajay Prakash Sawhney (4) Kashipur (5) Rishikesh Q.102. Which of the following country's government Q.108. The President appointed the senior-most has decided to start releasing massive amounts Election Commissioner, as the Chief Election of treated radioactive water from the wrecked Commissioner in the Election Commission of Fukushima nuclear plant into the Pacific Ocean in two years. (1) Om Prakash Rawat (2) Manoj Kumar (1) Iran (2) Japan (3) Pakistan (3) Sushil Chandra (4) Sunil Arora (4) China (5) India (5) Ashok Lavasa Q.103. Drug major Dr. Reddy's Laboratories has received Q.109. Who has launched DGFT "Trade Facilitation" approval from the Indian drug regulator for Mobile App, for promoting ease of doing business restricted emergency use of Covid-19 vaccine and providing quick access to information to in the country. importers/exporters? (1) Covishield (2) Covaxin (1) Piyush Goyal (2) Ajay Kumar Bhalla (3) AstraZeneca (4) Sputnik (3) V K Singh (4) Narendra Modi (5) Novavax (5) Dr. Harsh Vardhan Q.104. Markets regulator SEBI imposed a penalty of Rs Q.110. A team of scientists of which of the following 25 crore on which bank in the matter of misselling institute has been awarded for Excellence in the lender's AT-1 bonds a few years ago? Dissemination of agricultural practices and (2) HDFC Bank (1) Axis Bank technologies from Lab to Farm by "Agriculture (4) State Bank of India Today", a National Agriculture Magazine? (3) Yes Bank (1) ISRO (2) DRDO (5) Central Bank of India (3) NASA Q.105. NITI Aayog's Atal Innovation Mission (AIM) (4) ICAR (5) JAXA and which country's embassy in India signed an **Q.111.** Indian Farmers Fertiliser Cooperative Limited has agreement to jointly work towards promoting set up an oxygen plant with cubic meters per innovation and entrepreneurship among aspiring hour capacity in its Gujarat's Kalol unit. entrepreneurs? (1)200(2)400(3)600(1) Japan (2) Denmark (3) France (4)300(5)500(4) Germany (5) Iran **Q.112.** The FACT rebel group was seen in the news Q.106. Which of the following country has signed an recently, is associated with which country?

(1) Pakistan

agreement with the state-run China Development

Bank for a loan of \$ 500 million?

(3) Chad

(2) England

NA	BARD GRADE-A		
	(4) China (5) New Zealand		continue to be settled till this year.
Q.113.	Anupama Punchimanda has passed awa Bengaluru. She was a famous	y in	(1) 24th April (2) 26th April (3) 25th April (4) 29th April (5) 28th April
	 (1) Cricket umpire (2) Hockey umpire (3) Hockey player (4) Cricket player 	Q.118.	Who has inaugurated the first-ever online exhibition on Ramayana?
	(5) Actress		(1) Narendra Modi (2) Rajnath Singh
Q.114.	Who has been appointed as the new chairm the Uttar Pradesh Public Service Commit (UPPSC)?		(3) Prahlad Singh Patel (4) Nitin Gadkari(5) Piyush Goyal
	(1) Ross Barker (2) Sanjay Srinet (3) J.P. Gupta (4) Mata Prasad (5) J.M. Qureshi	Q.119.	Railways have converted how many train coache as a COVID-19 care-cum-isolation facility to assis state governments facing a shortage of beds in the states?
Q.115.	Bhumidhar Barman has passed away recent	tly in	(1) 4,004 (2) 4,002 (3) 4,000
	Guwahati. He was a famous		(4) 4,006 (5) 4,009
Q.116.	(1) Player (2) Politician (3) Music (4) Actor (5) Scientist Stefanos Tsitsipas won the widropping a set, beating Andrey Rubley 6-3, 6-3	Q.120.	D. Which of the following bank has become the first payment bank in the country, which has increase the balance limit of one day from 1 lakh to 2 lak rupees?
	his first title this year and sixth overall.		(1) Airtel Payments Bank
	(1) Australian Open(2) French Open(3) Wimbledon(4) Monte Carlo Mast	· ora	(2) State Bank of India
	(3) Wimbledon(4) Monte Carlo Mast(5) US Open	C18	(3) Central Bank of India
O 117	Pradhan Mantri Garib Kalyan Package, PM	GKP	(4) Bank of Baroda
Q.117.	Insurance Policy claims of COVID Warriors		(5) Punjab National Bank
	NABARD GRAD	E-A/GEN	IERAL STUDIES
Q.121.	Which of the following is not a Scheen Commercial Bank?	duled Q.125.	Which of the following oils is gaining popularity a a cooking option in India?
	(1) IDBI Bank (2) Axis Bank		(1) Olive (2) Coconut (3) Pongamia
	(3) HDFC Bank (4) SIDBI		(4) Peanut (5) None of these
	(5) None of these	Q.126	The Second Plan gave priority to -
Q.122.	'Standard of living' refers to		(1) Agriculture (2) Services
	(1) Increase in income		(3) Heavy Industries (4) Foreign Trade
	(2) Increase in comforts and luxuries		(5) None of these
	(3) Combination of necessaries, comforts and lux(4) Change in an individuals outlook	curies Q.127.	Which one among the following statements about industries in colonial India is not correct?
O.123.	(5) None of these Alfred Marshall belongs to-		(1) The jute industry was almost entirely owned b Europeans
-	(1) Classical period (2) Neo-classical period (3) Modern period (4) Growth period	od	(2) The cotton textile industry was almost wholl owned by Indians
	(5) None of these		(3) The cotton textile industry was almost wholl owned by Indians
Q.124.	According to Census 2011, Literacy rate of Inc (1) 75.01% (2) 73.04% (3) 74.04		(4) The growth of cotton industry was the result of government support

(5) None of these

(4) 76%

(5) None of these

(1) Gross Domestic Private Investments

India	's Jhilli Dalabehera cli	nched the gold medal in the 45kg	category at t	the Asian Weightlifting MAY 2021 MICA 105
Q.136.	GNP calculation th not include?	rough Expenditure Method do	es	(5) None of these
0.127	(5) None of these	10 17 36 4 55		(3) rises (4) declines
	(3) Petroleum	(4) Coal	V.174.	(1) remains same (2) becomes negative
	(1) Nuclear power	(2) Hydroelectric power	O 144	When saving exceeds investment, the income flow
Q.135.		mportant source of energy is		(5) None of these
0.125	(5) None of these			(3) Net National Product at Factor Cost(4) Net National Product at Market Price
	(4) Fertilizer technology	ology		(2) Net Notional Product at Market Price
	(3) Biotechnology			(1) Net Domestic Product at Factor Cost
	(2) Machine techno	ology	Q.143.	National Income is the -
	(1) Pesticide techno	= -	0.445	(4) Exchange (5) None of these
	agriculture is the de			(1) Land (2) Labour (3) Enterprise
Q.134.		et of globalisation on India	ın Q.142.	Which of the following is not a factors of production?
	` '	5) None of these		(5) None of these
	` '	2) Television (3) Compute	r	(4) Local Market
Q.100.	exchange value?	to following goods has on	· <i>y</i>	(3) Regional Market
0 133	` '	ne following goods has on	lv	(2) National Market
	(5) None of these		<u></u>	(1) International Market
	(4) Tertiary sector		Q.141.	'Gold' is mainly related to -
	(3) Construction			(5) None of these
	(2) Manufacturing			(4) Linguistic and religions minorities in India
	(1) Agriculture and			(3) Anti-Sikh Riots, 1984
Q.132.	has the highest sha	the following sectors in Indre of employment?	ıa	(2) Bombay communal Riots, 1992
O 132	()	,	io	(1) Socio-economic and educational conditions of muslims in India.
	` '	2) 1995 (3) 1999 5) None of these	Q.140.	Sachar committee is associated with-
Ų.131.		modaya Yojana was launched l 2) 1995 (3) 1999		(5) None of these
O 131	· /	modaya Yojana was launched i	n_	(3) Tamil Nadu (4) Maharashtra
	(5) None of these	griculture		(1) Madhya Pradesh (2) Gujarat
	(4) Fisheries and A	, ,		introduced in-
	(2) Poultry and Date(3) Fisheries and D	· -	Q.139.	The employment guarantee scheme was first
	(1) Fisheries and E			(4) Two (5) None of these
Ų.130.		volutions are related to:		(1) Three (2) Four (3) One
0.120	(5) None of these	1 1 . 1 .	Q.138.	The number of firms in monopoly is
	(4) the Central Gov	rernment		(5) None of these
	(3) the Municipalit			(3) Trade Union (4) Foreign Loans
	(2) the Corporation			(1) Census (2) Banking
	(1) the State Gover		Q.157.	on the Union List?
Q.129.	Income tax is colle	•	0.137	(5) None of theseWhich one of the following subjects is not available
	(5) None of these			(4) Private Consumption Expenditure
	(3) Income Tax	(4) Excise Tax		(3) Depreciation Expenditures
	(1) Corporate Tax	(2) Wealth Tax		(2) Net Foreign Investments

Q.128. Which of the following is not a direct tax?

NABARD GRADE-A

- Q.145. The fourteen major banks in India were nationalized Q.153. What is the full form of SEBI? in the year-(1) 1967(2) 1968(3) 1969(4) 1971 (5) None of these
- Q.146. What is the full form of C.T.B.T?
 - (1) Comprehensive Task Ban Treaty
 - (2) Comprehensive Time Ban Treaty
 - (3) Comprehensive Test Ban Treaty
 - (4) Comprehensive Technic Ban Treaty
 - (5) None of these
- Q.147. The first major boost to modern industry in India happened in the 1860s. Which of the following was the direct result of it?
 - (1) the demand created in America because of the Civil War
 - (2) the demand created in Europe because of the Civil War in America
 - (3) the decline in competition from the cotton mills of Lancashire and Manchester
 - (4) the support of government to industries in India
 - (5) None of these
- Q.148. Which of the following is not a member of G-20?
 - (1) European Central Bank
 - (2) Bangladesh
 - (3) India
 - (4) Saudi Arabia
 - (5) None of these
- O.149. NABARD establishment is based on the recommendation of which committee?
 - (1) Narasimhan Committee
 - (2) Shivraman Committee
 - (3) Raman Committee
 - (4) All of these
 - (5) None of these
- Q.150. NABARD was established in which year?
 - (1) 1981
- (2) 1983
- (3) 1982

- (4) 1984
- (5) None of these
- Q.151. The highest share in Domestic Savings in India is contributed by -
 - (1) Private Sector
- (2) Public Sector
- (3) Business Sector
- (4) Household Sector
- (5) None of these
- Q.152. India switched over to the decimal currency system in -
 - (1) 1955
- (2) 1956
- (3) 1957

- (4) 1958
- (5) None of these

- - (1) Science and Engineering Board of India
 - (2) Social Equity Bureau of India
 - (3) Securities and Exchange Board of India
 - (4) Science and Educational Board of India
 - (5) None of these
- Q.154. Which statement is/are correct about Bharat Nirman Yojana?
 - (1) The union governament launched a new scheme Bharat Nirman Yojana in 2005
 - (2) This scheme aims at developing rural infrastructure
 - (1) only 1
- (2) only 2
- (3) 1 and 2

- (4) All are false (5) None of these
- **0.155.** Inequalities in the distribution of income is measured by -
 - (1) Ogive curve
- (2) Phillips curve
- (3) Lorenz curve
- (4) SI curve
- (5) None of these
- Q.156. Wage fund theory was propounded by -
 - (1) J.M. Keynes (2) J.S. Mill
- (3) J.B. Sey
- (4) J.R. Hicks
- (5) None of these
- Q.157. "Elasticity of Demand is the capacity of demand to change with the least change in price" Whose statement is this?
 - (1) Pro. Marshall (2) Benham
- (3) J.K. Mehta

- (4) Meyers
- (5) None of these
- **Q.158.** Which ministry launched NOWCAST service?
 - (1) Ministry of Information Technology
 - (2) Ministry of Agriculture
 - (3) Ministry of Women & Child Development
 - (4) Ministry of Finance
 - (5) None of these
- **Q.159.** What is the meant by devaluation?
 - (1) Lowering the official value of the local money in terms of foreign currency.
 - (2) Increasing the official value of the local money in terms of foreign currency.
 - (3) No change in the official value of the local money in terms of foreign currency.
 - (4) All of these
 - (5) None of these
- Q.160. In India the first Census was held in the year-
 - (1) 1871
- (2) 1872
- (3) 1880

- (4) 1882
- (5) None of these

NABARD GRADE-A/AGRICULTURE

Q.161.	Indian	Institute	of	Horticulatural	Research	for
	norther	n plains ir	ı sit	uated at:		

- (1) Hessargatha, Bangalore
- (2) Patna
- (3) Lucknow
- (4) Calcutta
- (5) None of these
- **Q.162.** Apple can successfully be grown at the following elevation:
 - (1) 500 meter above sea level
 - (2) 1000 meter above sea level
 - (3) 2000 meter above sea level
 - (4) 200 meter above sea level
 - (5) None of these
- Q.163. How many elements have so far been found esential for plant growth?
 - (1)20
- (2) 30
- (3) 16

- (4) 18
- (5) None of these
- **Q.164.** The objective of preparation of calender of operations is:
 - (1) To prepare a cropping scheme
 - (2) To calculate the cost of production
 - (3) To assess the need of human and bullock power
 - (4) To adjust farm enterprises
 - (5) None of these
- Q.165. "Bhat" soils of Uttar Pradesh posses soft lime (as free CaCO3%) in subsoil's to an extent of.
 - (1) 1-5%
- (2) 15-20%
- (3) 30-40%

- (4) 60-70%
- (5) 20-35%
- **Q.166.** Which of the following disease was responsible for the Irish famine of 1845?
 - (1) Black rust of wheat
 - (2) Early blight of potato
 - (3) White rust of mustard
 - (4) Late blight of potato
 - (5) Common corn rust
- Q.167. Khaira disease of rice is due to the deficiency of:
 - (1) Zinc
- (2) Molybdenum (3) Copper
- (4) Iron
- (5) Potash
- Q.168. Karnal bunt of wheat gives foul smell in the field due to presence of volatile compound:
 - (1) Tetramethyl amine

- (2) Trimethyl amine
- (3) Diallyl propyl sulphide
- (4) Allyl propyl disulphide
- (5) Diethyl amine
- **0.169.** Tikka' disease is associated with:
 - (1) Wheat crop
- (2) Tobacco crop
- (3) Groundnut crop
- (4) Sugarcane crop
- (5) Rice crop
- Q.170. A virus infecting a bacterium is:
 - (1) Plasmid
- (2) Bacteriophage
- (3) Bacterial DNA
- (4) Bactovir
- (5) Virobact
- Q.171. Leaf curl of tobacco is caused by:
 - (1) Nicotina virus Ca-1 (2) Nicotina virus-10
 - (3) MLO's
- (4) Viriod
- (5) PPLO
- Q.172. Who proposed a classification of fungi which is now widely accepted:
 - (1) Whittaker (1969)
 - (2) Walker (1957)
 - (3) Stakman and Harrar (1957)
 - (4) Ainsworth (1973)
 - (5) Fritsch (1935)
- **Q.173.** Tilletia causes the disease:
 - (1) Rust
- (2) Bunt
- (3) Smut
- (4) Karnal Bunt (5) Blight
- Q.174. 'Black heart' is a physiological disorder of:
 - (1) Tomato
- (2) Chilli
- (3) Cabbage
- (4) Potato (5) Chestnut
- Q.175. Nematodes come under the category of:
 - (1) Symbiotic nitrogetn fixtures
 - (2) Blue green algae
 - (3) Plant parasities
 - (4) Insects pests
 - (5) None of these
- Q.176. Out of the total cropped area of India, forest occupy only:
 - (1) 26%
- (2) 35%
- (3) 33%

- (4) 19.5%
- (5) None of these
- Q.177. The first Director General of Indian Council of Agricultural Research was :

NABARD GRADE-A

- (1) Dr. M.S. Swaminathan
- (2) Dr. N.S. Randhawa
- (3) Dr. G.S. Randhawa
- (4) Dr. B.P. Pal
- (5) None of these
- Q.178. The successful sub-tropical variety of peach is:
 - (1) Alexandex
- (2) Florda sun
- (3) Alberta
- (4) Florida sun (5) None of these
- **Q.179.** Which of the following statements is correct?
 - (1) Kufri Badshah is late blight resistant vasriety of potato
 - (2) Pant Bahar is a variety of brinjal
 - (3) Pant C, is a variety of tomato
 - (4) Pusa Sawan is a veriety of onion
 - (5) None of these
- **Q.180.** The farm plan would be based on the availability of efficiency of various factors of production:
 - (1) True
- (2) Partially true
- (3) False
- (4) Incomplete statement
- (5) None of these
- Q.181. The fertilizer containing nitrogen in amide form is :
 - (1) Urea
 - (2) C.A.N.
 - (3) Ammonium Sulphate
 - (4) Ammonium Phosphate
 - (5) None of these
- Q.182. Which of the following Agricultural Universities was started in 1960?
 - (1) C.S. Azad University of Agriculture and Tech, Kanpur
 - (2) Punjab Agicultural University, Ludhiana
 - (3) UP Agricultural University. Pant-nagar
 - (4) Rajendra Agri. University. Pusa, Bihar
 - (5) None of these
- **Q.183.** Farm budget is a tool of farm management analysis:
 - (1) True
- (2) Never includes cost
- (3) False
- (4) It is a futile exercise
- (5) None of these
- **Q.184.** Near the canal banks soils become:
 - (1) Alkaline
- (2) Acidic
- (3) Neutral
- (4) Well drained (5) None of these
- Q.185. Papaya fruits are rich in the following:

- (1) Vitamin A (2) Vitamin E (3) Vitamin D
- (4) Vitamin C
- (5) None of these
- Q.186. Extension workers should be well versed with economic principles:
 - (1) Never
 - (2) Partially
 - (3) Without is they cannot give effective advice from business point of view
 - (4) This is not necessary
 - (5) None of these
- **Q.187.** The functions of leaves are:
 - (1) To synthesize food in presence of sunlight
 - (2) Intake of oxygen and release of carbondioxide of respiration
 - (3) Both of the above
 - (4) Leaves protect moisture
 - (5) Leaves play no role in a plant
- Q.188. Sugar baby is the variety of:
 - (1) Muskmelon
- (2) Pumpkin
- (3) Watermelon
- (4) Bittergourd
- (5) None of these
- Q.189. Azatobactor is unseful in flxing of nitrogen from air in:
 - (1) Non-leguminous crops like rice and wheat
 - (2) Leguminous crops
 - (3) None of the above
 - (4) Soyabean
 - (5) All of these
- **Q.190.** Subsistence farming is characterized by:
 - (1) Enough surplus for sale
 - (2) Distress sale
 - (3) Can hire large number of labours
 - (4) The resource structure is rich
 - (5) None of these
- **Q.191.** The cultivated muskmelons are mostly:
 - (1) Monoecious
- (2) Androecious
- (3) Gynaecious
- (4) Androemonoecious
- (5) None of these
- Q.192. Mixed farming is when:
 - (1) Crop production is combined with livestock enterprise and 50%-50% income is from both
 - (2) Entire farm land is sown under mixed crops
 - (3) Only milk cattle are raised on the farm

- (4) Income from milk animal is 95%
- (5) None of these
- Q.193. The cost of the production of the crop can be minimized by using economic priciple:
 - (1) Law of diminishing return
 - (2) Law of opportunity cost
 - (3) Cost of principle
 - (4) Principle of least cost combination
 - (5) None of these
- Q.194. The intensity of following one year crop rotation 'maize-potato onion' is:
 - (1) 100%
- (2) 200%
- (3) 150%

- (4) 300%
- (5) None of these
- Q.195. Which of the following statement is correct?
 - (1) Rose, apple, peach, loquat belong to the family Rosaceae.
 - (2) Mango, guava and papaya belong to family Anacardiaceae
 - (3) Potato, tomato, brinjal and peas belong to family Solanaceae
 - (4) Peach belongs to family Leguminousae
 - (5) None of these

- **Q.196.** U.P. 319 is a variety of :
 - (1) Paddy
- (2) Jowar
- (3) Wheat

- (4) Bajra
- (5) None of these
- Q.197. The agro-climate zones is which India is divided are:
 - (1) Ten
- (2) Twelve
- (3) Fifteen

- (4) Six
- (5) None of these
- Q.198. Which variety of the following relates of oilseeds?
 - (1) CSH-4
- (2) Ganga-5
- (3) Janak

- (4) Varuna
- (5) None of these
- **Q.199.** Most of the plants obtain nitrogen from the soil in the form of:
 - (1) Nitrite
- (2) Free nitrogen gas
- (3) Nitrate
- (4) Nitric acid
- (5) None of these
- Q.200. Principle of equi-marginal returns is applied when:
 - (1) The resources are unlimited
 - (2) The resource prices are high
 - (3) The prices of resources are varying
 - (4) The resources are limited
 - (5) None of these

EXPLANATION/MATHS

Q.1.(2)Number of males.

$$= 10500 \times \frac{40}{100} = 4200$$

men + women + children = 10500

$$4200+$$
women $+ 2$ women $= 10500$

women = 2100

Number of children = 4200



Q.4.(5)From statement I: area of the circle

> $= \pi \times \left(\frac{30}{2}\right)^2 = \text{area of the rectangle}$ Statement II Provides breadth of the rectangle Hence from Statement I and II we can find the

answer. ? ~ 32×26–27×25, = 832–675=157 Q.5.(1)= 160 (approx)

Q.6.(2)
$$? \sim 59-11 = 48 \text{ (approx)}$$

Q.7.(5)
$$?^{2}$$
 1555+144=1699 = 1700 (approx)

7% of Sujata's monthly income = Rs 2170 Q.8.(4)(7+18+6)% of Sujata's monthly income =

$$\frac{2170}{7}$$
 ×31 = Rs 9610

Thus total annual amount invested by Sujata = $9610 \times 12 = \text{Rs } 1,15,320$

side of square = 14 m. Q.9.(3)

r = 28 m., l = 112 m, b = 56 m.

perimeter of rectangle = 2(112+56) = 336 m.

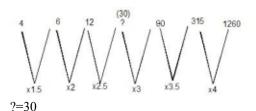
Q.10.(1) Sum of last two numbers

$$= 555 - (75 \times 2) - 115 = 290$$

Thus required average =
$$\frac{290}{2}$$
 = 145

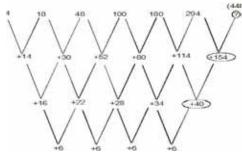
Q.11.(1) Relative speed = $(70-4) \times \frac{5}{18}$ m./se., $\frac{55}{3} = \frac{140}{x}$ x = 8 second (approx)

Q.12.(5) $14 \times 3 + 1.5 = 43.5, 43.5 \times 6 + 3 = 264$ $264 \times 12 + 6 = 3174, 3174 \times 24 + 12 = 76188$ Q.13.(4)



Q.14.(1)

Q.17.(4)



$$? = 448$$

Q.15.(2) Required ratio =
$$\frac{34 \times 9}{78 \times 20} = \frac{51}{260}$$

Required difference Q.16.(1)

$$=50 \times \frac{10}{100} \left(\frac{73-27}{100} \right) = 2.3 \text{ lakh tonnes}$$

$$=50\left[\frac{22}{100}\times\frac{70}{100}-\frac{8}{100}\times\frac{80}{100}\right]=50\times\frac{9}{100}$$

% increase =
$$\frac{50 \times \frac{9}{100}}{50 \times \frac{8}{100} \times \frac{80}{100}} \times 100$$

Q.18.(2) Required Times =
$$\frac{13 \times 40}{32 \times 18}$$
 ~ 0.9

0.19.(2)Sarita: Abhishek: Nisha

 $=50000 \times 24:75,000 \times 18:1,25,000 \times 12$

$$= 2 \times 24 : 3 \times 18 : 5 \times 12$$

$$= 2 \times 4 : 3 \times 3 : 5 \times 2 = 8 : 9 : 10$$

Q.20.(5) Total no. of sweets

$$= (15\% \text{ of } 80) \times 80 = \frac{15}{100} \times 80 \times 80 = 960$$

EXPLANATION/REASONING

Q.21.(1)**Statement:**- $J \ge Q > C \ge R = P \le N$

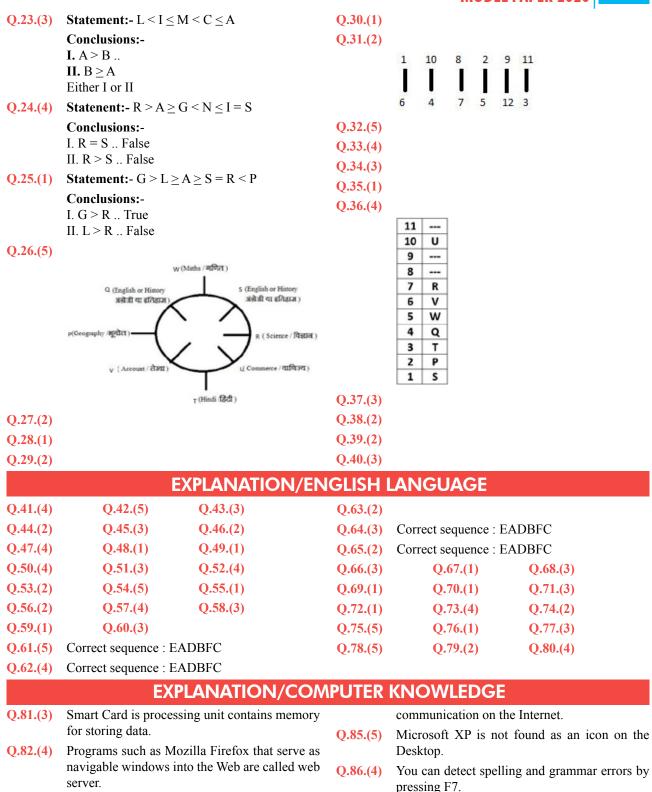
76188×48+24=3657048

Conclusions:-

I. J > P. True II. N > C .. False Q.22.(2)**Statement:-** $\alpha \ge \beta < \delta \ge \div > \% \ge ?$

> Conclusions:-I. $\alpha > ?$.. False

II. $\delta > \%$.. True



Q.87.(2)

The design of the network is called the network

Insta notes is not a means of personal

Q.83.(1)

Q.84.(3)

architecture.

Character formatting is the process of changing

the way letters, numbers, punctuation marks, and symbols appear on the screen and in print.

NABARD GRADE-A

- Q.88.(2) One megahertz (abbreviated: MHz) is equal to 1,000 kilohertz, or 1,000,000 hertz.
- Q.89.(1) A program in execution is called process.
- Q.90.(3) Use caps lock key, When you want to make all letters capital without having to use the shift key for each character.
- Q.91.(1) A screen element of MS Word that is usually located below the title bar that provides categorized options is menu bar.
- Q.92.(3) A computer can't "boot" if it does not have the operating system.
- Q.93.(4) File Server
- Q.94.(2) To verify that the note text is positioned correctly on the page, switch to Print Layout

- view or display the document in print preview
- Q.95.(1) Tiger is the code name for Mac OS X 10.4, released April 29, 2005.
- Q.96.(4) Copyright is a legal means of protecting an author's work.
- Q.97.(3) By changing the skin of a program, you can make the interface look completely different, but usually still have all the same functions.
- Q.98.(1) Hardware is the part of a computer that one can touch and feel.
- Q.99.(3) A term associated with the comparison of processing speeds of different computer system is MIPS.
- **Q.100.(1)** Hard Drive is not an optical drive.

EXPLANATION/GENERAL AWARENESS

- Q.101.(3) Prime Minister Narendra Modi addressed the Association of Indian Universities' 95th Annual Meet and National Seminar of Vice-Chancellors through video conferencing.
- Q.102.(2) Japan's government decided to start releasing massive amounts of treated radioactive water from the wrecked Fukushima nuclear plant into the Pacific Ocean in two years.
- Q.103.(4) Drug major Dr Reddy's Laboratories has received approval from Indian drug regulator for restricted emergency use of Covid-19 vaccine Sputnik in the country.
- Q.104.(3) Markets regulator SEBI imposed a penalty of Rs 25 crore on Yes Bank in the matter of misselling the lender's AT-1 bonds a few years ago.
- Q.105.(2) NITI Aayog's Atal Innovation Mission (AIM) and Embassy of Denmark in India signed an agreement to jointly work towards promoting innovation and entrepreneurship among aspiring entrepreneurs.
- Q.106.(3) Sri Lanka signed an agreement with the staterun China Development Bank for a loan of \$ 500 million.
- Q.107.(1) A Skill India pavilion was inaugurated virtually at the Kumbh Mela in Haridwar to guide the youth on various opportunities available to them.
- Q.108.(3) The President appointed Sushil Chandra the senior-most Election Commissioner, as the Chief Election Commissioner in the Election Commission of India.
- Q.109.(1) Commerce & Industry Minister Piyush Goyal launched DGFT 'Trade Facilitation' Mobile

- App, for promoting ease of doing business and providing quick access to information to importers/exporters.
- Q.110.(4) A team of scientists of Indian Council of Agricultural Research (ICMR) has been awarded for Excellence in Dissemination of agricultural practices and technologies from Lab to Farm by "Agriculture Today", a National Agriculture Magazine.
- Q.111.(1) Indian Farmers Fertilizer Cooperative Limited has set up an oxygen plant with 200 cubic meters per hour capacity in its Gujarat's Kalol unit.
- Q.112.(3) The FACT rebel group was seen in the news recently, is associated with Chad country. "Fighters of the Front for Change and Concord in Chad (FACT)" rebel group was formed in 2016.
- Q.113.(2) Former international hockey umpire Anupama Punchimanda passed away in Bengaluru. She was 40.
- Q.114.(2) Sanjay Srinet has been appointed as the new chairman of Uttar Pradesh Public Service Commission (UPPSC).
- Q.115.(2) Former Assam Chief Minister Bhumidhar Barman has passed away recently in Guwahati. He was 89.
- Q.116.(4) Stefanos Tsitsipas won the Monte Carlo Masters
- Q.117.(1) Pradhan Mantri Garib Kalyan Package, PMGKP Insurance Policy claims of COVID Warriors will continue to be settled till 24th April this year.

- Q.118.(3) Prahlad Singh Patel has inaugurated the firstever online exhibition on Ramayana.
- Q.119.(2) Railways has converted 4,002 train coaches as a COVID-19 care cum isolation facility to assist state governments facing shortage of beds in their states.
- Q.120.(1) As per the Reserve Bank of India (RBI) guidelines, Airtel Payments Bank has become the first payment bank in the country, which has increased the balance limit of one day from 1 lakh to 2 lakh rupees.

EXPLANATION/GENERAL STUDIES

- Q.121.(4) SIDBI is not Scheduled Commercial Bank.
- Q.122.(2) 'Standard of living' refers to Increase in comforts and luxuries.
- Q.123.(2) Alfred Marshall was one of the most influential economists of his time. His book, Principles of Economics (1890), was the dominant economic textbook in England for many years. Alfred Marshall belongs to Neo-classical period.
- Q.124.(3) The literacy rate for India in Census 2011, works out the 74.04%
- Q.125.(2)
- Q.126.(3) The Second Plan gave priority to Heavy Industries.
- Q.127.(2) The growth of cotton industry was not the result of Government support.
- **Q.128.(4)** Excise tax is a Indirect taxes.
- Q.129.(4) Income tax is collected by the Central Government.
- Q.130.(3) Fisheries and Dairying
- Q.131.(4) Under the Pradhan Mantri Gramodaya Yojana launched in 2000 additional central assistance is given to states for basic services such as primary health, primary education, rural shelter, rural drinking water and rural electrification.
- Q.132.(1) India has the highest share of employment in Agriculture and allied activities.
- Q.133.(4) Rice goods has only exchange value in the following. Q.134.(3)
- Q.135.(4) In India, the most important source of Energy is coal (Coal>Hydrodectricity>Petroleum>Nuclear Power)
- Q.136.(3) GNP Calculation through Expenditure method does not includes depreciation expenditures.
- Q.137.(3) Census, Banking, Foreign Loans are subjects of Union List and Trade Union Industrial and labour disputes are subjects of concurrent List of Indian Constitution.
- Q.138.(3) Monopoly is a market structure with complete market control as the only seller in the market.
- Q.139.(4) The employment guarantee scheme (1972-73) was first introduced in Maharashtra.
- Q.140.(1) Sachar Committee is associated with socioeconomic and educational conditions of muslims in India.

- **Q.141.(1)** 'Gold' is mainly related to International market.
- Q.142.(4) Importance of factor of production-Land, Labour, Capital, Organisation Enterprise
- Q.143.(3) National Income is the net national product at factor cost.
- Q.144.(3)
- Q.145.(3) The fourteen major banks in India were nationalized in the year 1969.
- Q.146.(3) C.T.B.T. Comprehensive Test Ban Treaty
- Q.147.(3) The first major boost to modern industry in India happened in the 1880. It was a direct result of the decline in compotition from the cotton mills of Lancashire and Manchester.
- Q.148.(2) Bangladesh is not member of G-20, The members of the G20 are: Argentina, Australia, Brazil, Canada, China, France, Germany, India, Indonesia, Italy, Japan, Republic of Korea, Mexico, Russia, Saudi Arabia, South Africa, Turkey, United Kingdom, United States, and the European Union.
- Q.149.(2) NABARD establishment is based on the recommendation of Shivraman Committee.
- Q.150.(3)
- Q.151.(4) The highest share in Domestic savings in India is contributed by household sector.
- Q.152.(3) India switched over to the decimal currency system in 1957.
- Q.153.(3) Securities and exchange board of India.
- Q.154.(3)
- Q.155.(3) Inequalities in the distribution of income measured by Lorenz Curve.
- Q.156.(2) The wage fund theory was propounded by J.S. Mill
- Q.157.(3) J.K. Mehta- "Elasticity of Demand is the capacity of demand to change with the least change in price"
- Q.158.(2) Ministry of Agriculture
- Q.159.(1) Devaluation means lowering the official value of the local money in terms of foreign currency or gold.
- Q.160.(2) In India the first census was held in the year 1872. The first complete census, however was taken in the year 1881.

NABARD GRADE-A

EVDIA					
EXPLA	NATION	/AGKI	LU	LIU	IKE

Q.161.(3)	lucknow	Q.177.(4)
Q.162.(3)		Q.178.(4)
Q.163.(2)		Q.179.(1)
Q.164.(3)		Q.180.(4)
Q.165.(3)	30-40%	Q.181.(1)
Q.166.(4)	Late blight of potato	Q.182.(3)
Q.167.(1)	Khaira disease of rice is mainly caused by Zinc	Q.183.(1)
	deficiency, which shows symptoms in the	Q.184.(1)
	leaf base at both sides of midrib in the form of yellow patches.	Q.185.(1)
O 168 (2)	Trimethyl amine	Q.186.(3)
- '	Groundnut crop	Q.187.(3)
- \ /	Bacteriophage	Q.188.(2)
	Nicotina Virus 10	Q.189.(1)
	Ainsworth (1973)	Q.190.(2)
Q.172.(4) Q.173.(3)		Q.191.(4)
Q.174.(4)		Q.192.(1)
	They are such parasites of plants that cause	Q.193.(4)
Q.175.(5)	severe damage to crops. These are called the	Q.194.(4)
	thread class eel worm and round worm. Ear	Q.195.(1)
	cockle disease of wheat and root gland disease	Q.196.(2)
0.456(0)	are the main diseases spread by it.	Q.197.(3)
Q.176.(3)	The total crop area in India in 1993-94 was approximately 186.42 million hectares.	Q.198.(4)
	Therefore, the percentage of forests in the	Q.199.(3)
	entire crop area will be approximately 36.7	Q.200.(4)
	percent. While the percentage of forests in total	
	geographical area of India was 19.5 percent.	

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