





The Taliban Returns

MODEL PAPER 2021:







# TOP NOTCH CAPTIVATORS OF THE MONTH





Deepika Kumari bags 3 Gold medals at Archery World Cup stage III in Paris. World No.1 Novak Djokovic clinches his second French open Men's Singles title.



2





Wrestler Vinesh Phogat wins gold in women's 53 kg freestyle at Poland Ranking Series. Environment conservation concept, Familial Forestry has won this year's prestigious United Nations' Land for Life Award.



4





Journalist Palagummi Sainath has been awarded the Fukuoka Grand Prize for 2021.

Engineers India Limited CMD RK Sabharwal has been honoured with the highest civilian award of Mongolia 'The Order of Polar Star'.



6



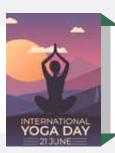


Indian actress Tillotama Shome won the Best Actor award at the 2021 UK Asian Film Festival (UKAFF).

"At Night All Blood is Black" by French writer David Diop won the International Booker Prize for fiction. The 2021 International Booker Prize

8





International Yoga Day is celebrated across the world on 21st June.

Indian sprint legend Milkha Singh died after a month-long battle with Covid-19.







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**VOL-17 ISSUE-07** 

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#### Registered Office

Mahendra Publication Pvt. Ltd. 103, Pragatideep Building, Plot No. 08, Laxminagar, District Centre, New Delhi - 110092 TIN-09350038898 w.e.f. 12-06-2014 **Branch Office** 

Mahendra Publication Pvt. Ltd. E-42,43,44, Sector-7, Noida (U.P.)

For queries regarding promotion, distribution & advertisement, contact:-E-mail-sales@mahendras.org Ph.: 09208037962

### Owned, printed & published by

N.K. Jain 103, Pragatideep Building, Plot No. 08, Laxminagar, District Centre, New Delhi - 110092 Please send your suggestions and grievances to:-

Mahendra Publication Pvt. Ltd. CP-9, Vijayant Khand, Gomti Nagar Lucknow - 226010 E-mail:info@mahendras.org

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#### Delta plus variant





# Israeli—Palestinian





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# Editoria



"If you set your goals ridiculously high and it's a failure, you will fail above everyone else's success."

- James Cameron

### Dear Aspirants,

We feel delighted to present to you the "July 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:

**Delta plus variant:** The Union Ministry of Health and Family Welfare (MoHFW), has warned people against the new Covid-19 strain 'Delta Plus' (DP). There is fear that this new variant may spark the third wave of Covid-19. The Delta Plus variant of Corona is spreading very fast. It has knocked in many states of the country. According to the information, more than 50 cases have been reported in 12 states including Maharashtra, Tamil Nadu, and Madhya Pradesh.

**Israeli–Palestinian conflict:** An uneasy truce ended 11 days of violent conflict between Israel and Palestine. Mounting tensions between Israel and Gaza's ruling Hamas group led to military confrontation, civilian death, and displacement. In response to intense protests against threatened evictions of Palestinian families from East Jerusalem, Israeli police raided the al-Asqa Mosque on May 10.

47th G7 Summit: At the invitation of UK Prime Minister Boris Johnson, Prime Minister Shri Narendra Modi participated in the Outreach Sessions of the G7 Summit on 12 and 13 June in virtual format. UK currently holds the Presidency of the G7 and has invited India, along with Australia, Republic of Korea and South Africa, as Guest Countries for the G7 Summit. Addressing the First Outreach Session of the ongoing G7 summit, Prime Minister Narendra Modi conveyed India's commitment to "collective" solution to global health challenges. Prime Minister Modi called for "one earth, one health" approach which aims for unity and solidarity among the states of the world to deal with the pandemic.

In this edition as a wish for your bright and prosperous future we are providing "IBPS RRB PO PRE MODEL PAPER 2021" and "SSC MTS PRE MODEL PAPER 2021" 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"

# KRISHNA INTERVIEW

# PERSONAL DETAILS

# Krishna Gopal Shukla

Father's Name: Mr. Vinod Kumar Shukla Mother's Name: Mrs. Ramkundali Devi

: Reading motivational novels and Cybersecurity books **Hobbies** Prior Selection: RRB PO & Clerk both and SBI Junior Associate

Name of the Exam: Bank of India (Probationary Officer)

Roll No. of Qualified Exam: 2901000526

Roll No. of Mahendra Institute: LKM1751066834



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

Krishna: Thank You!

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

selection?

Krishna: My father & mother comes first, it was because of their continuous inspiration that I could make its secondly Mahendra's where ST's

helpful me a lot.

**MICA**: After how many attempts did you succeed in this

examination? **Krishna**: Ist attempt.

**MICA** : What is the role of Mahendra's institute in

your selection?

**Krishna**: Mahendra's was institution that helped me.

It's tough ST's made we have a upper hand in the real exam.

: How did you prepare for the examination?

### Krishna:

# **English Language**

Gave as many mocks as possible. Revised two time each english portion of test.

# **Reasoning Ability**

Tried the difficult puzzles as much as I can. Moved myself from easy questions to hard questions only.

# Numerical Ability

Gave more and more hard difficulty level maths sectional test. DI and Miscellaneous questions, I gave most attention.

# General Awareness

Read all the MCQ's of MICA also prepared from different websites.

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

Krishna: E-MICA's MCQ's helped a

lot. Many questions come from there. Mahendra's website helped too much in preparing computer & GA static portion.

**MICA** : What is the best thing about our coaching institute, according to you?

**Krishna**: The dedication of teachers

to solve all types of query be it of any difficulty level. Also the Speed Tests are of best quality.

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

success?

Krishna: Very much, If I gave focus to one particular subject more, all others

weakened. Giving equal time to all subjects is key.

**MICA** : How did you prepare for

the Interview?

**Krishna**: Mock Interviews at branch helped a lot. Most of the questions were same as that of Mock Interviews.

**MICA** : Tell us about the Interview

Board and the questions asked?

Krishna: 4 men and 1 women. They asked me about fiscal deficit and other banking questions. They asked deep question from my graduation.

#### The questions asked were:

What is Fiscal Deficit?

Graduation's subject questions (PCM). How does a plane work? What is electrolyte? Semiconductor, etc.

**III.** Why I left SBI?

My future plans as I had left SBI JA, what if I am not selected in IBPS. I told them I am confident that I will make it.

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

Krishna: One of my friends told me the result is out. I checked my result and was very happy to see myself selected. I immediately got to the family and touched everyone's feet.

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

Krishna: Hard work always pay off. Just keep trying. Always put more efforts than the other's so that you can be ahead of all others.

**MICA** : Congratulations! once again on your success. Your success is our success.

Krishna: Thank You!

# CURRENT AFFAIRS One Liner

# ONE Liner

### **PERSONS IN NEWS**

- Who was appointed as the new Chief Secretary of Bihar?Tripurari Sharan
- KV Anand passed away, He was related to which profession?
  Director
- Recently former Union Minister Chaudhary Ajit Singh has passed away, he was belong to which party?
  - Rashtriya Lok Dal
- Who among the following Indian-origin immunologist elected to National Academy of Sciences?
  - Sankar Ghosh
- Who is the fourth Deputy Governor of the RBI, who has been appointed in place of B P Kanungo?
  - T. Rabi Sankar
- Recently Shesh Narayan Singh has been passed away, he is related to which profession?
  - Journalis
- What was the profession of Manas Bihari Verma, who has passed away?
   Aeronautical Scientist
- Jagmohan Malhotra, who has passed away was the former Governor of which state?
  - Jammu and Kashmir
- Senior Congress leader and Opposition UDF candidate from \_\_\_\_ V.V. Prakash died. Nilambur
- Outgoing MLA of the\_\_, Gouri Sankar Dutta, died. He was 70.

   TMC
- The Border Roads Organisation has appointed \_\_\_\_ to command a Road Construction Company tasked to provide connectivity in a high-altitude area along the India-China border. Vaishali S Hiwase
- Justice Virendra Kumar Srivastava of the \_\_ High Court passed away recently.
   Allahabad
- Former Maharashtra minister Eknath Gaikwad, passed away recently. He belongs to which political party?
- In how many phases has voting done the three-stage panchayat elections in 75 districts of Uttar Pradesh?
  - 4 phases

### **AWARDS**

- Who has received the 3rd highest award of Japan "Order of the Rising Sun"?Shyamala Ganesh
- Who has been conferred with the "Arline Pacht Global Vision Award" 2021? Justice Sanjay Yadav
- Who will be honored with the Icon Award at the 2021 Billboard Music Awards? Pink
- which organization won Green Urja Award?
  - IREDA
- Who has received "International Invincible Gold Medal"?

   Ramesh Pokhriyal
  Nishank
- Recently a Padma Shri Awardee K K Aggarwal was passed away, he was related to which profession?
  - Doctor
- Which company has been conferred with the "Green Uria Award"?
- Who has won the "Artist of the Decade Award" at the 2021Billboard Music Awards? Drake

# **SCHEMES AND LAUNCHES**

- The Himachal Pradesh has committed to achieving the Har Ghar Jal target by which year?
  - Jul-22
- Which State initiative "Parvat Dhara yojana" to rejuvenate water sources?

   Himachal Pradesh
- How much amount has approved PLI scheme for improved battery storage facility?
  - 18,100 crore
- Who has launched an official mobile application for Journalists to cover proceedings of the apex court?
  - N.V. Ramana
- Which organization has launched a new mobile application for psycho-social wellness of students and parents?

   CBSE
- The government allowed hospitals, dispensaries, and COVID-19 care centres to accept cash payments above

# One Liner

- how much amount from patients or their kin till May 31?

   Rs.2 lakh
- The Gopabandhu Sambadika Swasthya Bima Yojana has been launched by which state?

Odisha

- Which State/UTs Government start the "free shroud scheme"?

   Jharkhand
- Which State government has launched "Sanjeevani Pariyojana"?

   Haryana
- Who has launched the 'Services e-Health Assistance
   & Tele-consultation" (SeHAT) OPD Portal via video conferencing?
   Rajnath Singh
- Who has chaired the high level meeting to review progress of "National Digital Health Mission"?

- Narendra Modi

- Who among the following has launched Ayush Clinical Case Repository portal, 3rd version of Ayush Sanjivani App?
   Kiren Rijiju
- Which bank has introduced three loan schemes amidst battle with Kovid epidemic?Canara Bank
- Which State government has launched the "Mission Oxygen Self-Reliance" scheme? - Maharashtra

### **NATIONAL & STATE**

- Which state has launched a 24x7 dedicated Helpline at Covid-19 War Control Room to provide real-time Covid-19 related facilities to the people?
  - Jammu and Kashmir
- How much amount of the gross GST revenue was collected in the month of April 2021?

- Rs.1, 41,384 cr

- Who took as an oath as a Chief Minister of Tamil Nadu?

   MK Stalin
- who become 15th Chief Minister of Assam?

- Himanta Biswa Sarma

Defence Minister Rajnath Singh inaugurated newly set up COVID hospital at which city?

- Lucknow

- Kerala has set to become "Har Ghar Jal" state by which year?2024
- Which State's unit has launched an "Ayurvedic Doctors on Call" service? Gujarat
- Which country inaugurated a Small hydropower plant at Chandannath Municipality in Jumla district with Indian assistance?

   Nepal

- The "Rupsi Airport" has commenced operations in which State?

   Assam
- The HAL demonstrated which advanced light helicopter its deck operations capabilities?

- Dhruv

- Which state government has launched dedicated COVID-19 'Mukhyamantri Sewa Sanklap Helpline 1100'?

   Himachal Pradesh
- Which state govt. inaugurated (in May'21) a web portal called "CGTeeka" to facilitate ease of registration process for COVID-19 vaccination?

- Chhattisgarh

- 200th Kisan Rail successfully commences its journey between which places?
   Nuzvid to Adarsh
   Nagar
- Who has launched the Innovation Challenge to create an app that will enable individuals to learn simple sentences of any Indian language?

- MyGov

- Which State/UT police launched "COVI Van Helpline" for senior citizens?
   Delhi
- Which vessel has returns to Mumbai after rescuing 188 people from Barge P305? INS Kochi
- Dahanu Gholvad Sapota has been received a Geographical Indication (GI) certified product from which State?
   Maharashtra
- Which State has been declared Mucormycosis (black fungus) as an epidemic? Rajasthan
- Recently in which State the crash of a MiG-21 Bison aircraft?

   Punjab
- Who among the following has released Manual for its top citizen-centric service- free "e-Courts Services Mobile app" in 14 languages?

- E-Committee, Supreme Court of India

Which Ministry has organised series of five webinars on "Be with Yoga, Be at Home"?

- Ministry of Ayush

- Which State has approved the formation of the Legislative Council? West Bengal
- Recently which State has launched the "HIT COVID App" to track patients isolating at home?

- Rihar

- Which place the 43rd GST Council meeting has held?New Delhi
- Who has chaired a high-level review meeting to take stock of the impact of Cyclone Yaas in Odisha?

- Narendra Modi

# CURRENT AFFAIRS One Liner

# **INTERNATIONAL**

- Recently Cabinet approved MoU on "Migration & Mobility Partnership" between which of the following country?
   United Kingdom
- India's decision to not allow which country's companies to conduct 5G trials?
- Recently which country China has 'indefinitely' suspends key economic dialogue?

#### - Australia

- Recently Uyghur tribe was in news, they are related to which country? China
- How much amount worth the Switzerland, sent medical supplies to India to fight the Kovid crisis?

- 3 million Swiss francs

- Who is the Vice President of the United State of America?
   Kamala Harris
- Recently which city of Afghanistan the terrorist attack on Girls school? Kabul
- The first-ever India-France-Australia Trilateral Foreign Ministerial Dialogue was held recently in which city?

#### - London

- The "Prime Global Cities Index Q1 2021" report is published by which entity? Knight Frank
- According to UN Study, the Online share of retail sales jumps to how much percent amid lockdowns?

- 19%

- What is the capital of Israel? Jerusalem
- Which holy site of Muslims is located on the controversial land of Israel and Palestine?

#### - Al-Aqsa

- Which country has given name Cyclone Tauktae?
  - Myanmar
- What is the meaning of Cyclone Tauktae?

Gecko

What is the capital of Bhutan?

#### - Thimphu

The "Gaza Strip" has located in which country?

#### **Palestine**

- In which continent the world's largest iceberg has break?
   Antarctica
- Recently External Affairs Minister Dr S Jaishankar reached five day visit to which country?

#### - USA

Which country has topped the 57th EY Renewable Energy Country Attractiveness Index?

- USA

- Who has become the oldest golfer to win the Major title by winning the PGA Championship?
  - Phil Mickelson
- Who has chaired 74th "World Health Assembly"?

- Dr Harsh Vardhan

### **FINANCIAL AWARENESS**

- Recently CCEA gave in-principle approval for strategic disinvestment along with transfer of management control in which bank?
- Recently how much amount the State Bank of India has allocated towards the fight against Covid 19?

Rs.71 cr

As per RBI data, non-food bank credit growth for March 2021 stood at how much percent?

- 4.90%

- Recently how much amount rupees RBI proposes term liquidity facility of to ease access to emergency health services?

   Rs 50,000 crore
- Which bank declared Saravana Stores account as fraud?

   Indian Bank
- Which India's First Plastic Credit Certificate Trading Platform Completes Online Transaction of 5000 MTs of Plastic Waste?

   Ecoex
- Recently Center releases 2nd monthly installment of Post Devolution Revenue Deficit Grant of how much amount to 17 states?

   Rs. 9.871 crore
- As per Goldman Sachs, what is the estimated GDP growth rate of India in FY22? 11.10%
- The RBI has imposed a penalty of how much amount on ICICI Bank for violating prudential norms in the matter of shifting of securities from one category to another?

   Rs 3 crore
- How much amount HDFC's fourth-quarter integrated net profit up 31 percent? Rs 5,669 crore
- Recently how much amount rupees RBI proposes term liquidity facility of to ease access to emergency health services?
   Rs 50,000 crore
- How much amount has been committed by Citibank to support COVID-19 relief measures in India?

- Rs.200 cr

- Which company will be establishing India's 3rd Power Exchange?

   Pranurja Solutions
  Limited
- Which company have signed a MoU for digital transformation of Tribal Schools with Tribal Affairs Ministry?
   Microsoft

# One Liner

# **SPORTS**

- Thisara Perera has announced his retirement from international cricket. He was playing for which country?

   Sri Lanka
- Moscow Olympic gold medalist player Ravinder Pal
   Singh dies from Corona, he was related which sport?
   Hockey
- Mark Selby has become the world champion for the fourth time. He is associated with which sports event?

   Snooker
- The Nominated athlete ambassadors for the IOC's "Believe in Sport" campaign, by the BWF Michelle Li plays for which country? Canada
- Which edition of the Tamil Nadu Premier League will begin from June 4, the TNCA announced?

- Fifth

- Who has become the winner of Formula 1's Spanish Grand Prix 2021? Lewis Hamilton
- Recently Ravinder Singh Sodhi has been died, he is related to which profession?

   Hockey
- Which team has been the winner of the "UEFA Women's Champions League" 2021?

- Barcelona Femení

# **SCIENCE AND TECHNOLOGY**

- Recently which Naval ships with 40 tonne Liquid Medical Oxygen has reached New Mangalore Port in Karnataka?
   INS Talwar
- The government allowed import of \_\_\_\_ medical devices for three months with mandatory declarations.

- 17

launched the core module for its first permanent space station that will host astronauts long-term.

- China

- According to three-dimensional satellite measurements of all the world's mountain glaciers, the glaciers are melting faster, losing \_\_ more snow and ice per year than they did 15 years earlier. 31%
- How much "oxygen concentrators" arrived from Israel? 1300
- Indian Navy Sets up COVID Care Centre at which places?Bheemunipatnam
- Who has resigned from a forum of scientific advisers set up by the government to detect variants of the coronavirus?
   Shahid Jameel

Recently which disease has notified as the Epidemic under the Epidemic Diseases Act 1897?

- Mucaramicosis

Which ministry decided to set up a "National Mission on use of Biomass in coal based thermal power plants"?
 Ministry of Power

### **MISCELLANEOUS**

- What is the theme of the "World Press Freedom Day"2021?Information as a Public
- Which organisation celebrated 61st Raising Day?

Border Roads
 Organisation

- Which day is observed as the International Day of the Midwife?
   05-May
- When is World Thalassemia Day observed?

- May-08

- Which day the "International Nurses Day" celebrated?
- Who authored the book "All Time Favourites for Children"?

   Ruskin Bond
- On which day the "World Telecommunication and Information Society Day" celebrated?

- 17-May

- Which day is observed the "International Day of Living Together in Peace"? May-16
- Who has been crowned Miss Universe for the year 2020?

   Andrea Meza
- Which date the "International Tea Day" is observed?

   May-21

International brother's day is celebrated which of the following day?

- May-24

- What is the theme of the 2021 World Biodiversity
  Day?

   We're part of the
  solution
- How many Indian places added to tentative list of UNESCO world heritage sites?

- 6

Who has addressed on the occasion of "Vesak Global Celebrations" on Buddha Purnima?

Narendra Modi

Who is the author of the book "Buddha in Gandhara"?

- Sunita Dwivedi

Who is the author of the book "Nehru, Tibet, and China"?

- Avtar Singh Bhasin

# **SPOTLIGHT** ALL THAT MATTERS

#### **ABBREVIATIONS**

BCBS : Basel Committee of Banking SupervisionCAG : Controller and Auditor General of India

AFS : Annual Financial Statement

DCCB : District Central Co-operative Bank

**BIS**: Bank for International Settlements

CPI : Consumer Price IndexADB : Asian Development Bank

**DEIO**: Department of External Investments and Operations

**BoP**: Balance of Payments

# **BOOKS & AUTHORS**

# 'KENNEDY'S AVENGER: ASSASSINATION, CONSPIRACY, AND THE FORGOTTEN TRIAL OF JACK RUBY'

**IMPORTANT DAYS AND DATES** 

Doctor's Day

Bastille Day

USA's Independence Day

World Day for International Justice

International Nelson Mandela Day

World Zoonoses Day

World Population Day

Pi Approximation Day

Kargil Vijay Diwas

World Hepatitis Day

International Tiger Day

World Malala Day

July 1st

July 4th

July 6th

July 11th

July 12th

July 14th

July 17th

July 18th

July 22nd

July 26th

July 28th

July 29th



:- Dan Abrams and David Fisher



:- Bill Clinton and James Patterson THE PRESIDENT'S DAUGHTER' 02





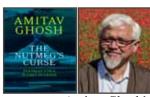
:- Alka Joshi



:- Will Smith

**'WILL'** | 04

7THE NUTMEG'S CURSE:
PARABLES FOR A PLANET
IN CRISIS'



:- Amitav Ghosh's

# **ECONOMIC GLOSSARY**

# Agricultural Economics

Agricultural economics is an applied field of economics concerned with the application of economic theory in optimizing the production and distribution of food and fiber. Agricultural economics began as a branch of economics that specifically dealt with land usage, it focused on maximizing the crop yield while maintaining a good soil ecosystem. Throughout the 20th century the discipline expanded and the current scope of the discipline is much broader.

Agricultural economics today includes a variety of applied areas, having considerable mixed with conventional economics.

Agricultural economists have made substantial contributions to research in economics, econometrics, development economics, and environmental economics. Agricultural economics influences food policy, agricultural policy, and environmental policy.

Agricultural economics is primarily focused on seven main topics: agricultural environment and resources; risk and uncertainty; food and consumer economics; prices and incomes; market structures; trade and development; and technical change and human capital.

# **Abdulla Shahid**

Abdulla Shahid was elected as the President of the 76th Session of the UN General Assembly. In the 193-member General Assembly, 143 votes were polled in his favour out of the total 191 ballots cast. Shahid will preside over the 76th Session of the UN body that will commence in September.



of Former Foreign Minister Afghanistan Dr Zalmai Rassoul the other was contestant. External Affairs Minister Dr. S. Jaishankar congratulated Shahid on his election. In a tweet, Dr Jaishankar said, this is a testimony as much to his own stature as to the standing of Maldives. Dr Jaishankar said, India looks forward to working with him to strengthen multilateralism and its much needed reforms. India's Permanent Mission to the UN congratulated the Maldives Foreign Minister for the robust victory. The President of the General Assembly is elected every year by a secret ballot and requires a simple majority vote of the General Assembly. According to the established rules of regional rotation, the President of the 76th Session of the General Assembly was to be elected from the Group of Asia-Pacific States. Shahid will succeed Turkish diplomat Volkan Bozkir.

The United Nations General Assembly is one of the six principal organs of the United Nations serving as the main deliberative, policy-making, and representative organ of the UN. The UNGA is responsible for the UN budget, appointing the non-permanent members to the Security Council, appointing the Secretary-General of the United Nations, receiving reports from other parts of the UN system, and making recommendations through resolutions. It also establishes numerous subsidiary organs to advance or assist in its broad mandate. The UNGA is the only UN organ wherein all member states have equal representation.

The General Assembly meets under its president or the UN Secretary-General in annual sessions at UN headquarters in New York City

# Isaac Herzog

Veteran politician Isaac Herzog has been elected Israel's 11th president in a secret ballot in the Knesset (parliament). Isaac Herzog will succeed Reuven Rivlin as he is set to begin office as President of Israel next month. Isaac Herzog will succeed Reuven Rivlin as he is set to begin office as President of Israel next month.

# APPOINTMENTS THE PEOPLE

Herzog won the support of an overwhelming 87 lawmakers in the 120-member house defeating his rival Miriam Peretz with a comfortable margin. The 60-year-old former Labor leader will be the first Israeli President who is the son of a former president. His father Chaim Herzog served as Israel's Head of State between 1983 and 1993.



Herzog is currently the head of the Jewish Agency is a nonprofit that works with the government to promote immigration to Israel. He has served as a lawmaker in the Israeli Knesset between 2003 and 2018, also serving as a minister with various portfolios.

Israel is a country in Western Asia. It is situated on the southeastern shore of the Mediterranean Sea and the northern shore of the Red Sea, and shares 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. Tel Aviv is the economic and technological center of the country, while its seat of government and proclaimed capital is Jerusalem, although international recognition of the state's sovereignty over the city is limited.

# **Aashish Chandorkar**

A head of the World Trade Organisation's (WTO) ministerial conference in 2021, the Government of India has appointed a private person Aashish Chandorkar as 'Counsellor' in India's Permanent Mission in WTO for 3 years.



For the very first time, a private person has been appointed at the Mission. Aashish Chandorkar is

the director of Bengaluru-based policy think tank Smahi Foundation of Policy and Research.

The Department of Commerce through an official order informed that Aashish Chandorkar, a private person, has been appointed to the post of Counselor, Permanent Mission of India (PMI), World Trade Organisation (WTO), Geneva (at DS/Director level) for a period of 3 years.

Aashish Chandorkar currently heads the India consulting arm of a global technology firm. Chandorkar, a management consultant with experience of over 21 years, has worked in global firms heading business and technology transformation projects for clients across geographies and industries.

# THE PEOPLE APPOINTMENTS

He is also a co-founder of Smahi Foundation of Public Policy and Research which focuses on the intersection of entrepreneurship, governance, and technology.

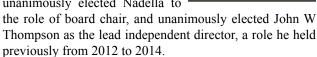
WTO is a 164-member multilateral body dealing with global trade. It is an intergovernmental trade organization that regulates and facilitates international trade between nations. The World Trade Organisation officially commenced operations on January 1, 1995, in accordance with the 1994 Marrakesh Agreement, this replacing the General Agreement on Tariffs and Trade (GATTE) that was established in 1948.

It is the world's largest economic trade organization which represents over 96% of global trade and global Gross Domestic Product. India has been a member of the World Trade Organisation since 1995.

### Satva Nadella

Microsoft's India-born CEO Satya Nadella has been appointed as the technology giant's new chairman, an additional role in which he will "lead the work to set the agenda for the board".

Microsoft Corp announced that the board's independent directors unanimously elected Nadella to



Nadella, 53, succeeds Thompson, who as the lead independent director, will retain significant authority, including providing input on behalf of the independent directors on board agendas, calling meetings of the independent directors, setting agendas for executive sessions, and leading performance evaluations of the CEO, the technology giant said.

Nadella, who has served as chief executive since 2014, has helped transform the company into a leader in cloud computing in recent years, resulting in blockbuster earnings and a market cap of close to \$2 trillion, CNN reported.

Under Nadella's leadership, Microsoft recovered from failures in the mobile phone and internet search market, as well as a waning of the importance of its flagship Windows operating system.

Nadella has refocused the company around cloud computing, mobile applications and artificial intelligence while breathing new life into the Office software franchise by shifting it more to the cloud and to other operating systems.

Nadella, the company's third CEO, will also be the third chairman in Microsoft's history, following Gates and Thompson. Steve Ballmer, the CEO before Nadella, never held the chairmanship as Gates kept that title for Ballmer's entire tenure.

In addition to these role changes, the board declared a quarterly dividend of \$0.56 per share. The dividend is payable September 9, 2021, to shareholders of record on August 19, 2021.

# Sanjeev Sahai

Former power secretary Sanjeev Nandan Sahai, who virtually made a last-minute entry into the list of candidates, has been selected as the new chairman of oil regulator PNGRB, sources said

A Search Committee headed by V K Saraswat, Member (S&T), NITI Aayog, picked up Sahai, a 1986 batch IAS officer who



retired as Secretary in Ministry of Power on January 31 this year, after interviews, three sources with knowledge of the matter said.

Sahai hadn't applied for the job and his name did not figure in the list of candidates that the panel sent out invites for interviews last month.

Following this, Sahai was approached and he was included on May 30 or 31, they said. "He was last to be interviewed by the Committee," a source said.

Along with Sahai a couple of other names which the panel felt were suited for the job of Chairman, Petroleum and Natural Gas Regulatory Board (PNGRB), were added.

The Committee -- which also comprises secretaries to the ministries of oil, and commerce, secretary legal affairs and economic affairs secretary -- interviewed 8-9 candidates including ones who had applied and the ones panel members thought were suitable and invited.

The candidates selected will now be sent to the Appointments Committee of the Cabinet (ACC) for decision. ACC will decide after obtaining vigilance clearance.

While previously only those who have retired as chairman of public sector firms or senior bureaucrats were considered for the PNGRB top job, directors of PSUs were included in the selection universe by the Search Committee at its meeting on January 15.

Such candidates, however, should have been affirmed by any member of the panel. Gurmeet Singh too hadn't applied but was included among the shortlisted at that meeting

The Centre approved a proposal to provide financial assistance to families of 26 more journalists who lost their lives to COVID-19.

# **APPOINTMENTS**

after his candidature was endorsed by the Oil Secretary, according to the minutes of the meeting.

Other candidates interviewed on June 2 included retired bureaucrat Avinash Kumar Srivastava, former ONGC chairman Shashi Shanker and former ONGC director Sanjay Kumar Moitra.

The post of Chairman, PNGRB, has been lying vacant since December 4, 2020, when Dinesh K Sarraf completed his three-year term.

The Board, which comprises four members besides the chairman, is almost defunct with just one serving member.

The Search Committee has selected former GAIL directors Gajendra Singh and A K Tiwari to fill posts of two members. Interviews to select member (legal) will also be held shortly, the sources said.

# Vinay K Nandicoori

Prominent molecular biologist and a scientist at the Indian Institute of Immunology, Dr Vinay K Nandicoori, was appointed CSIR-Centre for Cellular and Molecular Biology (CCMB) director.

Nandicoori was chosen among several applicants, including three senior scientists within CCMB and eight others from



other scientific labs across the country. He has done extensive research on molecular signalling networks on TB causing bacteria mycobacterium tuberculosis. His research on TB has received national and international recognition.

He is an alumnus of the Indian Institute of Technology, Mumbai; Indian Institute of Science, Bengaluru; Texas A&M University and University of Virginia, USA. He is also a recipient of the prestigious JC Bose National fellowship 2019.

He is an elected fellow of the Indian Academy of Sciences, Indian National Science Academy and National Academy of Sciences, India. Currently, NGRI director VM Tiwari is heading the CCMB as an additional charge after the retirement of Dr Rakesh Mishra.

Mishra, now director at Tata Institute of Genetics and Society, will remain CCMB advisor to help the institution in its efforts against the pandemic. The Centre for Cellular and Molecular Biology or CCMB is an Indian fundamental life science research establishment located in Hyderabad that operates under the aegis of the Council of Scientific and Industrial Research. CCMB is a designated "Centre of Excellence" by the Global Molecular and Cell Biology Network, UNESCO.

Established- 1977

Director- Rakesh K. Mishra

Location- Hyderabad, Telangana, India

# **RS Sodhi**

The International Dairy
Federation (IDF)
unanimously elected R S Sodhi,
managing director, Gujarat
Cooperative Milk Marketing
Federation Ltd or GCMMF that
sells Amul branded products
in India, to its board during the
general assembly held on 1 June.



IDF is an international non-governmental, non-profit

association and represents the global dairy sector. The federation ensures that right policies, standards, practices and regulations monitor the production of dairy products globally.

It has over 1,200 qualified dairy experts in 43 member countries.

GCMMF is India's largest dairy cooperative with an annual turnover of 39,238 crores in 2020-21.

IDF members are National Committees generally constituted by dairy organizations in each country. The National Committee represents its country. India is represented by the National Committee (INC) of the IDF. The Secretary (ADF), Ministry of Fisheries, Animal Husbandry and Dairying, Government of India is the President of the INC-IDF and NDDB, as its Secretariat, coordinates its activities, GCMMF said in a statement.

Sodhi is alumni of the Institute of Rural Management Anand (IRMA). He joined GCMMF (Amul) in the year 1982 after completing his post-graduation from IRMA.

IDF is an international non-governmental, non-profit association having members from national committees constituted by dairy organizations in each country. IDF has contributed to the development of standards for the dairy sector since 1903, and has closely collaborated with Codex since its inception in 1963 to share its standards and expertise for milk and milk products, with safety and fair-trade practices at heart, along with other international organizations such as FAO, WHO, OIE and ISO.

Established: 1903.

**President:** Piercristiano Brazzale. **Headquarters:** Brussels, Belgium.

# THE PEOPLE APPOINTMENTS

# Paresh B Lal

WhatsApp has named Paresh B Lal as its grievance officer for India on its website. The move comes in the backdrop of the new IT rules coming into effect last week that require significant social media intermediaries - those with other 50 lakh users - to appoint a grievance officer, nodal officer and a chief compliance officer.



These personnel are required to be resident in India.

As per WhatsApp's website, users can contact Paresh B Lal-who is the 'Grievance Officer' - through a post box in Banjara Hills in Hyderabad, Telangana. Earlier, sources had said WhatsApp was updating the details of the new grievance officers appointed, to replace the existing information on its platform. Emails sent to WhatsApp did not elicit a response. Large digital companies like Google have begun updating their websites to reflect the appointment of grievance officers as per the new social media rules.

Google's 'Contact Us' page shows details of Joe Grier as a contact person with an address from Mountain View, US. The page also contains details on the grievance redressal mechanism for YouTube.

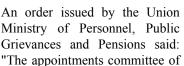
As per the rules, all intermediaries have to prominently publish on their website, app or both, the name of the grievance officer and his/her contact details as well as the mechanism by which a user or a victim may make a complaint.

The grievance officer will have to acknowledge the complaint within 24 hours and dispose of such complaint within a period of 15 days from the date of its receipt, and receive and acknowledge any order, notice or direction issued by the authorities.

Under the new rules, social media companies will have to take down flagged content within 36 hours, and remove within 24 hours content that is flagged for nudity, pornography etc.

# **B.V.R. Subrahmanyam**

J&K Chief Secretary, B V R Subrahmanyam, was posted as OSD in the Union Commerce Ministry and will succeed Commerce Secretary Anup Wadhawan on his retirement next month-end.





the cabinet (ACC) has approved the appointment of B.V.R. Subrahmanyam IAS (CG; 87), Chief Secretary Jammu & Kashmir as officer on special duty in the Department of Commerce.

The ACC has also approved his appointment as Secretary, Department of Commerce upon superannuation of Anup Wadhawan, IAS (UK; 85), Secretary Department of commerce on 30-06-2021. With the shifting of Subrahmanyam from J&K, three seniormost IAS officers -- Pradip Kumar Tripathi, Sudhanshu Panday and Arun Kumar Mehta -- are front runners for the Chief Secretary's post.

Tripathi and Panday are posted in the Centre, as Secretaries, Steel and Food and Public Distribution, respectively. Mehta has also been elevated to the rank of Secretary and is presently posted as Financial Commissioner (Finance Department) in J&K.

Sources say Mehta is widely favoured for the top job as his honesty, integrity and grasp of administrative matters is unmatched. He is least talk, maximum delivery kind of a civil servant.

The Ministry of Commerce and Industry administers two departments, the Department of Commerce and the Department for Promotion of Industry & Internal Trade (formerly Department of Industrial Policy & Promotion). The head of the Ministry is a Minister of Cabinet rank.

# AWARDS

# **United Nations' Land for Life Award**

Rajasthan-based climate activist Shyam Sundar Jyani's Environment conservation concept, Familial Forestry has won this year's prestigious United Nations' Land for Life Award. The announcement was made by the UN Convention to Combat Desertification (UNCCD). Jyani was chosen by the UNCCD for the Land For Life Award 2021 among 12 shortlisted

candidates across the globe. Two candidates had been shortlisted from India - the other being Jaggi Vasudev, popularly known as Sadguru, who has been campaigning for environmental cause for several years.



The 2021 Land for Life Award has been won by Familial Forestry of Rajasthan, a unique concept that relates a tree with a family, making it a green "family member." The UN Convention to Combat Desertification (UNCCD) organises the Land for Life Award every two years to recognize excellence and innovation in efforts towards land in balance.

The theme for the 2021 Award is "Healthy Land, Healthy Lives". The Land for Life Award was launched at the UNCCD COP (Conference of Parties) 10 in 2011. And is considered as the world's highest reward regarding land conservation and restoration.

Familial Forestry is an environment conservation concept by climate-activist Shyam Sunder Jyani, an Associate Professor for Sociology in Rajasthan, who has been campaigning for Familial Forestry for over 15 years.

Familial Forestry means transferring the care of the tree and environment in the family so that a tree becomes a part of the family's consciousness. More than a million families from more than 15,000 villages of desert-prone northwest Rajasthan in over 2.5 million saplings have been planted in the past 15 years, with the active participation of students and desert dwellers."

# Fukuoka Grand Prize

Journalist Palagummi Sainath has been awarded the Fukuoka Grand Prize for 2021. He is a committed journalist who has continued to investigate impoverished farming villages in India and captured the reality



of the lifestyle of the residents in such areas. The award, established by Japan's Fukuoka city and the Fukuoka City International Foundation, is given to individuals and organisations for their work in preserving Asian culture.

Besides the Grand Prize, there are two more award categories, academics and culture. The Academics Prize was given to Professor Kishimoto Mio, a historian from Japan who specialises in the socio-economic history of China in the Ming-Qing period. Thailand-based writer and filmmaker Prabda Yoon received the Arts and Culture Award.

Sainath was born in Chennai and has served as the editor of The Hindu and as the vice-editor of political magazine Blitz. The journalist was awarded the European Commission's Lorenzo Natali Prize for journalism in 1995 and the Amnesty International Global Human Rights Journalism Prize in 2000.

He received the United Nation's Food & Agriculture Organization's Boerma Prize in 2001 and the Ramon Magsaysay Award for outstanding contribution to Asian journalism in 2007. His major publications include Everybody loves a good drought, which is a collection of 85 articles published in The Times of India, under the series "The face of poor India".

# The Order of Polar Star

Engineers Limited India (EIL) Chairman & Managing Director (CMD), RK Sabharwal has been honoured with the highest civilian award Mongolia 'The Order of Polar Star by



his excellency. The President of Mongolia recognises the outstanding contribution made by him towards the establishment of the first-ever oil refinery in Mongolia. On behalf of the government of Mongolia, this award was presented by His Excellency, the Ambassador of Mongolia to India, Gonching Ganbold, at a ceremony organised at the Embassy of Mongolia.

The 'Order of Polar Star' is the most desirable and prestigious state award bestowed by the President of Mongolia which is highly valuable and distinguished and recognises individuals who have made an invaluable contribution with their outstanding hard work, intelligence and sincerity to the prosperity of Mongolia and its friendship with other nations, as well for outstanding contributions in the fields of arts, culture, science and humanity.

Mongolia, a nation bordered by China and Russia, is known for vast, rugged expanses and nomadic culture. Its capital, Ulaanbaatar, centres around Genghis Khan Square, named for the notorious founder of the 13th- and 14th-century Mongol Empire. Also in Ulaanbaatar are the National Museum of Mongolia, displaying historic and ethnographic artefacts, and the restored 1830 Gandantegchinlen Monastery.

Capital: Ulaanbaatar

President: Ukhnaagiin Khürelsükh Currency: Mongolian tögrög

# Princess of Asturias Literature Award

French author Emmanuel Carrere, popular for his nonfiction books in a high literary vein, has been granted this year's Spanish Princess of Asturias Literature Award. The award is one of the eight prestigious prizes by the

# THE PEOPLE AWARDS

foundation named after the heir to the Spanish throne, Princess Leonor.

Its jury said that Carrere, 63, was chosen among 33 candidates from 20 countries because of the ability of his works to straddle reality and



fiction. Starting with his "The Adversary" in 2000, about the murderer Jean-Claude Romand, Carrere abandoned a previous career in fiction and began to write stories narrating his own experience or the lives of others.

His books contribute to the unmasking of the human condition and relentlessly dissect reality, the award's jury said in a statement. It added that, in doing so, "Carrere draws an incisive portrait of today's society."

The author has also worked as a screenwriter and maker of films and documentaries, including a collaboration with German filmmaker Werner Herzog. Carrere has also been a jury member at the Cannes and Venice film festivals.

The 50,000-euro (\$61,000) award is handed out annually during a lavish ceremony, normally in October, by the Princess of Asturias Foundation, which is presided over by Princess Leonor's father, King Felipe VI. The eight prizes cover different disciplines, from arts to social sciences or sports.

# **European Inventor Award 2021**

In dian-American Sumita Mitra, the first to have successfully integrated nanotechnology into dental materials to produce stronger and more aesthetically pleasing fillings, has



been honoured with the European Inventor Award 2021 in the 'Non-European Patent Office countries' category. The award, one of Europe's most prestigious innovation prizes, is presented annually by the European Patent Office (EPO) to recognise outstanding inventors from Europe and beyond.

The finalists and winners in five categories – Industry, Research, SMEs, Non-EPO countries, and Lifetime achievement – were selected by an independent international jury, according to a release. While working in the oral care division of US multinational firm 3M in the late 1990s, Mitra became aware of the limitations of existing materials used in dental fillings, which were either

too weak to be used on biting surfaces, or quickly lost their polish.

Nanotechnology was an emerging-research field at the time, and Mitra decided to explore how these new developments could be applied to dentistry. She began working on nanotechnology-based solutions for a new dental material. Mitra and her team developed a technique for creating linked clusters of nanoparticles, which they called 'nanoclusters'.

These clusters combine single nanoparticles of varying diameters, resulting in a strong, durable and shiny material. By adding tiny amounts of pigment, and altering the chemical composition of the nanoparticles, they were also able to create a range of shades.

"The use of nanotechnology gave me the opportunity to make a new material," Mitra said, adding: "It restores peoples smiles and improves their lives." "Sumita Mitra took an entirely new path in her field, and demonstrated how technological innovation, protected by patents, can transform a sector," said EPO President António Campinos.

# **ICC Hall of Fame**

The International Cricket Council (ICC) announced a special edition intake of 10 cricket icons into the ICC Hall of Fame to celebrate the prestigious history of Test cricket, and to coincide with



the first ever ICC World Test Championship Final. The 10 legends of the game to be inducted have all made a significant contribution to the history of Test cricket, and join an illustrious list of ICC Hall of Famers, taking the total number to 103 as a result of this intake.

The special inductions of the ICC Hall of Fame from the following five eras join the ranks of the world's greatest players:

**EARLY CRICKET ERA** - Players whose greatest contributions to the game were prior to 1918.

- Aubrey Faulkner of South Africa
- Monty Noble of Australia.

**INTER-WAR ERA** - Players whose greatest contributions to the game were from 1918-1945.

- Sir Learie Constantine of West Indies
- Stan McCabe of Australia

**POST-WAR ERA -** Players whose greatest contributions to the game were from 1946-1970.

- Ted Dexter of England
- Vinod Mankad of India

**ODI ERA** - Players whose greatest contributions to the game were from 1971-1995.

- Desmond Haynes of the West Indies
- Bob Willis of England

**MODERN CRICKET ERA** - Players whose greatest contributions to the game were between 1996-2015.

- Andy Flower of Zimbabwe
- 🔈 Kumar Sangakkara of Sri Lanka

The special edition ICC Hall of Fame show was streamed LIVE on ICC digital channels and was hosted by Alan Wilkins. The show featured interviews with some of the inductees and insights from a specialist panel of guests including Lisa Sthalekar and Lawrence Booth of Wisden. Kumar Sangakkara and Andy Flower also made an appearance on the show, giving their reactions to their entry into this league of legends.

The 10 icons inducted as part of this special edition were voted for by the ICC Hall of Fame Voting Academy, comprising living Hall of Fame members, a FICA representative, prominent cricket journalists and senior ICC figures.

# 2021 UK Asian Film Festival

Indian actress Tillotama Shome has made the country proud by winning the Best Actor award at the 2021 UK Asian Film Festival (UKAFF). Tillotama won the award for her role in the film Raahgir:



The Wayfarers. The film has been directed by Goutam Ghose. The UK Asian Film Festival (UKAFF) 2021 was the 23rd edition of the annual event. Apart from Tillotama, filmmaker Goutam Ghose has also won the Best Director award at the UKAFF.

The film Raahgir: The Wayfarers, stars Adil Hussain (Lakhua), Tillotama Shome (Nathuni) and Neeraj Kabi (Chopatlal). It is a story of three strangers, living on a daily wage basis, who cross each other's path accidentally on a journey and develop a strong bond.

Founded in 1999 by Dr Pushpinder Chowdhry MBE and Mrs Harvinder Nath, UKAFF is internationally recognised for showcasing the work of acclaimed talent in cinema and awardwinning filmmakers. In 2021 UKAFF will be in its 23rd year and will take place between 26th May and 6th June 2021.

The UK Asian Film Festival (UKAFF) is the longest running South Asian film festival in the world produced by Tongues on Fire Limited. Founded in 1999 by Dr Pushpinder Chowdhry MBE and Mrs Harvinder Nath, UKAFF is internationally recognised for showcasing the work of acclaimed talent in cinema and award-winning filmmakers.

In 2021 UKAFF was in its 23rd year and took place between 26th May and 6th June 2021.

# **International Booker Prize**

A harrowing but poetic tale of comradeship, colonialism and the horrors of war won the International Booker Prize for fiction. "At Night All Blood is Black" by French writer David Diop beat five



other finalists to take the 50,000-pound prize, which is open to fiction in any language that has been translated into English.

The prize money will be split between the author and his translator, Anna Moschovakis.

The novel is narrated by Alfa Ndiaye, a Senegalese soldier fighting for the then-imperial power France during World War I, and charts his descent into madness on the battlefield.

British author Lucy Hughes-Hallett, who chaired the judging panel, said the "hypnotically compelling" book was both "appalling" and poetic, "entering the reader's consciousness at a level that bypasses rationality and transcends the subject matter."

Diop's novel was chosen by majority decision of the five judges over contenders including Jewish-Russian family history "In Memory of Memory" by Russian writer Maria Stepanova and imaginative short-story collection "The Dangers of Smoking in Bed" by Argentina's Mariana Enriquez.

Born in France and raised in Senegal, Diop teaches 18th-century literature at the University of Pau in southern France. He is the first French author to win the prize, a counterpart to the prestigious Booker Prize for English-language fiction. Diop's novel, which was published in French in 2018, resonates with present-day debates about racism and colonialism.

Hughes-Hallett said the book didn't win "because if speaks to the current conversation about racial politics," but because "it spoke to us with the most power."

# THE PEOPLE AWARDS

# WHO Director-General Special Recognition Award\_

The World Health Organization honoured Union health minister Harsh Vardhan with Director-General Special award for his efforts to control tobacco consumption in India.



"Pleased to award Dr

Harsh Vardhan, Health Minister, with the special recognition for tobacco control. His leadership was instrumental in the 2019 national legislation to ban E-cigarettes & heated tobacco products. Thank you, Minister!" WHO chief Tedros Adhanom Ghebreyesus said in a tweet.

Every year, the WHO recognises individuals or organisations across the globe for their accomplishments in the area of tobacco control. This recognition takes the form of WHO Director-General Special Recognition Award and World No Tobacco Day Awards. This year, the global organisation has decided to honour Union health minister

Harsh Vardhan and the Tobacco Control Research Group, University of Bath, UK.

Accepting the honour, Harsh Vardhan thanked his 'friend' Tedros and said that tobacco free society is his personal mission. "Thank you my dear friend Dr Tedros for bestowing this honour upon me. Tobacco free homes and tobacco free society continue to remain important personal missions in my life, both of which I have been working towards since the last three decades," the health minister said in a tweet.

The Tobacco Control Research Group of the University of Bath was recognised with the same honour for its efforts to expose tobacco industry's attempts and tactics to weaken, block or delay tobacco control.

Apart from the Director-General Special awards, the WHO also annually recognises efforts of various individuals and groups by honouring them with World No Tobacco Day awards. These awards are given across six regions.

In South East region category, the awardees include Madhya Pradesh Voluntary Health Association and Uttar Pradesh Tobacco Control Cell, along with one organisation each from Nepal, Thailand, Indonesia and Sri Lanka.

# **OBITUARY**

# Milkha Singh

Indian sprint legend Milkha Singh died after a month-long battle with Covid-19. He was 91. The news comes after former national volleyball captain Nirmal Kaur, wife of Milkha Singh, had died after contracting the virus at the age of 85. She died at a private hospital in Mohali.



Milkha's condition turned critical as he developed complications,

including fever and dipping oxygen saturation levels, after contracting Covid-19, in the Intensive Care Unit of the PGIMER hospital in Mohali.

The Padma Shri winner had contracted Covid-19 last month and tested negative for the virus when he was shifted to general ICU in another block of the hospital.

He had been admitted to PGIMER on June 3 after his oxygen levels dipped at home following treatment at the Fortis hospital in Mohali for a week.

The legendary athlete is a four-time Asian Games gold medallist and the 1958 Commonwealth Games champion (440 yards race for men), but his greatest performance remains the fourth-place finish in the 400 m final of the

1960 Rome Olympics. He also represented India in the 1956 and 1964 Olympics and was bestowed the Padma Shri in 1959.

Iconic sprinter Milkha Singh was cremated with full state honours in Chandigarh, marking the end of an era in which his pioneering accomplishments on the track galvanised independent India.

A police contingent reversed arms and sounded the last post in the sprinter's honour. Milkha was also given a gun salute. The Punjab government had declared a one-day state mourning and a holiday as a mark of respect to the legend.

# **Anerood Jugnauth**

The former prime minister of Mauritius, Anerood Jugnauth, who is credited with steering the island nation's economic transformation as its longest-serving leader, has died aged 91, the country's president said.



Two days of mourning have been declared, with the nation's flag lowered to half-mast on all

public buildings. Elected prime minister for the first of six

The Union Minister for Education Ramesh Pokhriyal 'Nishank' has approved the proposal to provide monetary assistance to 11.8 Crore students (118 Million Students) through Direct Benefit Transfer (DBT) of the cooking cost component of the Mid-Day-Meal Scheme, to all eligible children, as a special welfare measure.

times in 1982, Jugnauth would also serve two terms in the ceremonial role of president during a 35-year career. He resigned in 2017 and handed the reins to his son Pravind, the country's serving prime minister, who won a subsequent five-year term at the ballot box in 2019.

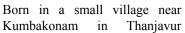
Born March 29, 1930, Jugnauth trained as a lawyer and entered politics in 1963 when he was elected to parliament. In 1965, Jugnauth participated in an historic conference in London that paved the way for the adoption of a constitution in the then-British colony, and independence some three years later.

He always fiercely campaigned to have the Chagos Islands, a British overseas territory in the Indian Ocean that hosts a key United States airbase, returned to Mauritius. In the years under his rule, Mauritius developed from a poor, agriculture-based economy into one of Africa's richest countries, a miracle often attributed to Jugnauth.

Prime Minister Narendra Modi of India, a close friend in the region, hailed "the architect of modern Mauritius" in a condolence message following the passing of the "tall leader and statesman".

# S Elayaraja

Artist S Elayaraja, who became world renowned through his realistic paintings of dravidian women, died in a private hospital in Chennai due to Covid-related complications. He was 43. Elayaraja was a recipient of several state and national awards.



district in April 1979, Elayaraja was the youngest of eleven siblings- five brothers and five sisters.

In an interview to the YouTube channel 'Journey for Art' about eight months ago, Elayaraja said that he took inspiration from the large joint family he grew up in and made it his own identity.

Elayaraja's realistic paintings often elicit a sense of wonder and many a times are mistaken for photographs. "That is his achievement. He made art appealing to the layman. For instance, I might be known among art clients and within the art circle. Elayaraja broke that and became a known name even among the common man," said S Sivabalan, an artist and mentor for Elayaraja in his early days.

N S Manohar, former principal at Government College of Arts in Kumbakonam and Elayaraja's master at the institute, recalled his visit to a university in the US with Elayaraja, Sivabalan and other artists. "Elayaraja was a local sensation for the month we stayed there," he said.

Tamil Nadu chief minister M K Stalin, filmmakers Pa Ranjith and Chimbu Devan and several others expressed their condolences.

"Death is inevitable. Only artists elude it. The artworks we leave behind that ensure that we live beyond our stay in this world," were Elayaraja's parting words in his last interview.

### **Kenneth Kaunda**

Renneth Kaunda, Zambia's founding president and a champion of African nationalism who spearheaded the fights to end white minority rule across southern Africa, has died at the age of 97.

Kaunda's death was announced Thursday evening by Zambian President Edgar Lungu on his Facebook page. Zambia



will have 21 days of national mourning, declared Lungu. Kaunda's son, Kamarange, also gave the news of the statesman's death on Facebook. Kaunda had been admitted to the hospital on Monday and officials later said he was being treated for pneumonia.

The southern African country is currently battling a surge in COVID-19 cases and Kaunda was admitted to Maina Soko Medical Center, a military hospital which is a center for treating the disease in the capital, Lusaka. Kaunda came to prominence as a leader of the campaign to end colonial rule of his country, then known as Northern Rhodesia, and was elected the first president of Zambia in 1964.

During his 27-year rule, he gave critical support to armed African nationalist groups that won independence for neighbouring countries including Angola, Mozambique, Namibia, South Africa and Zimbabwe.

Kaunda was a schoolteacher who became a fiery African nationalist, his country's first president and fierce advocate of majority rule across Africa. Although he eventually ruled over a one-party state and became authoritarian, Kaunda agreed to return Zambia to multi-party politics and peacefully stepped down from power when he lost elections in 1991. His acceptance of that defeat is widely credited as being crucial in setting Zambia on a path to multi-party democracy.

In Zambia's heady first years of independence, Kaunda rapidly expanded the country's education system, establishing primary schools in urban and rural areas

# THE PEOPLE OBITUARY

and providing all students with books and meals. His government established a university and medical school. Kaunda also expanded Zambia's health system to serve the Black majority.

# Ashok Panagariya

Panagariya was on ventilator support for the past several days at a private hospital. His condition deteriorated in the past two days and he died on Friday, hospital sources said. Expressing grief over his death, Prime Minister Narendra Modi said in a tweet that his pioneering work in the medical field will benefit generations of doctors and researchers.



Ashok Panagariya was an Indian neurologist, medical researcher and academic, known for his research on nerve cells and neuromyotonia. He was a vice chancellor of Rajasthan University of Health Sciences, Jaipur and a member of the Planning Board of the Government of Rajasthan. He was a recipient of the Dr. B. C. Roy Award, the highest Indian award in the medical category. Dr. Ashok Panagariya was awarded the fourth highest Indian civilian award of Padma Shri by the Government of India in 2014. He died on 11 June 2021 due to COVID-19 complications.

Panagariya received the Merit award from the Government of Rajasthan in 1992. The Medical Council of India awarded him the Dr. B. C. Roy Award, the highest Indian award in the medical category, in 2002. He was awarded the civilian honour of Padma Shri in 2014 by the Government of India. He was a recipient of the UNESCO Award for medical/social contributions, the Lifetime Achievement Award from The Times of India and of the Lifetime Achievement Award of Madras Neuro Trust.

Dr Panagariya held important posts and played an important role in the state as a medical expert during the coronavirus pandemic.

# **Prof Siddalingaiah**

Noted Kannada poet, playwright and Dalit activist Prof Siddalingaiah died of coronavirus-related complications in Bengaluru on Friday evening. He was 67. Siddalingaiah was admitted to a private hospital in the city and was in ICU. He had tested positive for Covid-19 on May 2 and was admitted to Manipal Hospital on May 5, according to relatives. His wife is in hospital receiving treatment for Covid-19.

Born on February 3, 1954, in Magadi, Ramanagara district, Siddalingaiah is credited with starting the Dalit-Bandaya movement in Kannada, as well as starting the genre of Dalit writing in Kannada literature. He was a voice of the Dalit world in Kannada from the time of the publication of his debut poetry collection, 'Hole Madigara Hadu



(The Song of the Madigas)', in 1975. His poem 'Yaarige Bantu Yellige Bantu Nalavattera Swatantrya became an anthem of the Dalit movement in Karnataka.

Siddalingaiah's autobiographical book, 'Ooru Keri (Village Corner)', published in 1996, told the story of the harshness of the existence of Dalits; it used a philosophical and humorous tone which was a hallmark of his writing. He wrote 'Ooru Keri' part 2 and 3 subsequently to provide glimpses into his life as a writer, activist and politician.

He delivered a speech as a 15-year-old school boy on the occasion of Dr B R Ambedkar's birth anniversary on April 14, 1968, which he said provided the impetus to his political voice.

Siddalingaiah was at the forefront of Dalit politics in Karnataka in the 1980s and 1990s and was one of the founders of Dalit Sangharsha Samiti, a major voice for the rights of the community.

#### Rabbi Roshan

Hockey India mourned the death of 44-year-old national technical official Rabbi Roshan who passed away on Thursday in Bihar due to a prolonged illness caused by COVID-19.

Rabbi began officiating in 2010 and had officiated in a number of domestic tournaments including the Maharaja Sir B.P. Singh Prize Money All India Hockey



Tournament 2020 in Balrampur, Uttar Pradesh, 10th Hockey India Senior Women National Championship 2020 (A & B Division) Kollam, Kerala, 10th Hockey India Junior Men National Championship 2020 (A & B Division), Chennai, Tamil Nadu among several other tournaments.

He had last officiated in the recently concluded 1st Hockey India Sub Junior Women Academy National Championship 2021 in Bhubaneswar, Odisha from March 17 to 25.

Expressing Hockey India's condolences to Rabbi Roshan's family, President Gyanendro Ningombam said, "We at

# **OBITUARY**

Hockey India are deeply saddened to learn about the untimely demise of Rabbi Roshan. He was very active in the officiating community and shared a wonderful rapport with other officials.

Hockey India directs and conducts all activities for both men and women's hockey in India. It is recognized by the Ministry of Youth Affairs & Sports, Govt. of India as the sole body responsible towards promoting Hockey in India. It was formed after Indian Hockey Federation was dismissed in 2008 by IOA.

President: Narinder Dhruv Batra

Founded: 20 May 2009 Headquarters: New Delhi Sport: Field hockey

# **Indira Hridayesh**

Leader of Opposition in the Uttarakhand Assembly Indira Hridayesh passed away after suffering a cardiac arrest in New Delhi. The 80-year-old senior Congress died at the Uttarakhand Sadan in New Delhi where she had gone to attend a party meeting, Pradesh Congress vice president Suryakant Dhasmana said quoting her son Sumit



Hridayesh. Hridayesh was a Congress MLA from Haldwani and one of the senior most Congress leaders from the state.

Congress general secretary and former state chief minister Harish Rawat said it is an irreparable loss for the country and the state. Mr Rawat said she has been a part of the Congress family for over four decades, first in Uttar Pradesh and then in Uttarakhand and was the voice of teachers. Condoling her demise, AICC general secretary Priyanka Gandhi Vadra said the Congress has lost a brave leader and popular public representative.

Expressing grief at her death, Chief Minister Tirath Singh Rawat said she played a significant role in the politics of both Uttar Pradesh and Uttarakhand for four decades. Describing her death as a big loss for the state, Mr Rawat remembered her for her profound knowledge of parliamentary procedures. Mr Rawat said it was also a personal loss for him as he always got the love and affection of an elder sister from her.

Hridayesh was the Finance Minister of Uttarakhand from 2012 to 2017 and also held the portfolios of parliamentary affairs and higher education and planning in the Congress government led by Harish Rawat.

# **Guruprasad Mohapatra**

Department of Industry and Internal Trade (DPIIT) secretary Dr Guruprasad Mohapatra died of Covid-19 related complications on Saturday morning. He was 59. A Gujarat cadre 1986-batch IAS officer, he was appointed to the DPIIT in August 2019. He was admitted to AIIMS in Delhi in mid-April and is the first serving secretary to the



Government of India to have succumbed to the disease, as per a PTI report.

Prime Minister Narendra Modi and other senior ministers expressed their condolences over Mohapatra's demise.

Calling him an "outstanding" civil servant, Cabinet Secretary Rajiv Gauba said Mohapatra's untimely demise was "an irreparable loss for all of us". As the head of one of the Centre's empowered groups to deal with various aspects of the pandemic, he worked tirelessly even when he was unwell, Gauba said on a DD News broadcast. Prior to joining DPIIT, Dr Mohapatra had served as the chairman of the Airport Authority of India (AAI). He had earlier been deputed as a Joint Secretary in the Ministry of Commerce and Industry.

In Gujarat, he held several roles, including that of the commissioner of the Ahmedabad Municipal Corporation. A "passionate" administrator, Mohapatra's "innovative ideas and proactive initiatives" set new models for the Indian economy, said Chandrajit Banerjee, Director General, and Confederation of Indian Industry.

"In Dr Guru Prasad Mohapatra's untimely death, India has lost an able administrator," Steel, Petroleum and Natural Gas Minister Dharmendra Pradhan tweeted. "A pioneer, he made unparalleled contributions in reforming the urban development landscape in Gujarat, led many public enterprises with distinction and also steered the commerce and aviation sector," he said.

# NEWS BITES NATIONAL

# **Burning Topics of the Month**

Indian Naval Ships, IAF
Jets aircrafts participate in
Passage Exercise with US
Navy Carrier Strike Group
Ronald Reagan.

Cabinet approves merger of Central Rail side Warehouse Company Ltd with Central Warehousing Corporation.

Govt extends validity of motor vehicle documents till September 30.

& Many More...

# SDG Index: Chandigarh became number one on six scales 02 June 21

The NITI Aayog has also stamped on the better condition of the quality of life, economic and environment here. The commission released the ranking of the Sustainable Development Goals (SDG) India Index 2020-21. In this ranking, Chandigarh has got the first place among all the Union Territories. At the same time, Kerala has been at first place among the states. Chandigarh got 79 points in this index, while Delhi came second with 68 points. States and UTs were tested on various parameters for development. Of the total 17 goals in the index, six were such in which Chandigarh remained at number one. The best performance in these goals was also in the common category of states and UTs.

#### Life on Land Goal:

In Zameen Par Zindagi Gol, Chandigarh worked for the protection of every living being. Forest cover has been increased to improve the ecosystem. Green cover area has also increased. Chandigarh is the only city that has a green cover of 47 percent of the total geographical area. Good species are being planted for biodiversity. More than three lakh new saplings are planted every year. Green Chandigarh Action Plan is prepared for Greenery. A hospital is being built for wildlife conservation.

#### **Quality Education:**

Chandigarh has become a hub of education as well as health. The educational infrastructure here attracts students from many states. All sectors have facilities like schools, model school buildings, and smart classrooms. The preferred destination for higher education and Chandigarh's participation in various competitive examinations make it a topper in the country. In the goal of eliminating hunger, he also got the first place.

### Affordable and clean energy:

In the Affordable and Clean Energy goal, the work of Chandigarh has been appreciated by the Central Government in the past as well. With limited land, only Rooftop Solar Power Plant is generating 35 MW of electricity. There is an online process from application to inspection installation for solar project. For those who cannot set up the project by spending money on their own, they get the facility of setting up the project through RESCO model and finance from the bank. Chandigarh has got the first number in the Decent Work and Economic Growth Goal. Worked continuously for economic growth. Encouraged new startups with MSMEs. Plug and play work environment is being provided for startups in the EDC building located in IT Park.

#### **Reduced Inequality:**

Chandigarh also did a good job in reducing inequality. Be it Senior Citizen, Divyang, Women or Children. The building for the differently-abled has several institutions like Ramp, Blind Institute, Grid and Rehab Spinal.

#### Sustainable City and Community Goal:

Chandigarh has done a good job in rehabilitating the slum dwellers. Such people have been rehabilitated in three thousand flats in Maloya. Allotted flats on rent in Maloya to the residents of Teen Shed Colony.

# NPPA caps trade margin up to 70 per cent on oxygen concentrators 04 June 21

The Union Government has capped the trade margin on oxygen concentrators to provide relief to the patients. National Pharmaceutical Pricing Authority, NPPA has capped the trade margin up to 70 percent on oxygen concentrators. Revised prices of oxygen concentrators will come into effect from 9th of June.

# **NATIONAL**

The government has taken this step to regulate the prices of oxygen concentrators due to volatility in Maximum Retail Prices, MRPs of oxygen concentrators.



As per information collected by the government, margin at the level of distributor currently ranges up to 198 per cent on oxygen concentrators. In its order, NPPA has said, every retailer, dealer, hospital and institution shall display a price list as provided by the manufacturer in its premises for the public. The manufacturers and importers not complying with the revised MRPs shall be liable to deposit the overcharged amount along with interest and penalties. State Drug Controllers shall monitor the compliance of the order. It will be ensured that no manufacturer, distributor and retailers shall sell oxygen concentrators to any consumer at a price exceeding the revised MRP to prevent black-marketing. NPPA has said, the order will be applicable up to 30th November this year. Amid the second wave of COVID-19 pandemic, demands for medical oxygen have gone up. The government is striving to ensure uninterrupted supply of oxygen and oxygen concentrators in adequate quantities in the country.

# PM says multiple benefits of clean energy should reach agriculture sector; releases roadmap for development of Ethanol sector 06 June 21

rime Minister Narendra Modi said multiple benefits of clean energy have to reach the agriculture sector of India. Addressing the event held on the occasion of World Environment Day, the Prime Minister said Ethanol has become a priority to maintain a healthy environment. He said the government is focusing on the production and usage of Ethanol for agricultural use. Food grain waste distilleries are being set up using modern technology across the nation. The Prime Minister stated that India ranks in the top 10 nations in the Climate Change Performance Index. He said India is paving way for energy transition for the future. Solar power generation has been increased by 15 percent in recent years. Modi said the government is making a Hybrid Energy Power Plant in the Kutch region of Gujarat. People are adopting new ways to eliminate single-use plastic and LED bulbs to dominate in every household. Modi said India is moving ahead with a mega global vision be it the International Solar Alliance, realizing the vision of One Sun, One World, One Grid, or the Coalition for Disaster Resilient Infrastructure initiative. Garbage and agricultural scrap are being converted to produce energy for farmers. Modi also said new investment opportunities and job opportunities are opening up with the development of hybrid and electric vehicles. Prime Minister released the "Report of the Expert Committee on Road Map for ethanol blending in India 2020-2025". He also launched a Pilot Project of E 100 dispensing stations at three locations in Pune. The Prime Minister also interacted with farmers from various parts of the country. Balu Waghmare, the Pune-based farmer, said organic production is gaining wide popularity and organic farmers are earning more than usual with the new practices. In his interaction with the Prime Minister, Amit Kumar from Gujarat said the new plants that are converting garbage to biogas are immensely helping the farmers. Environment Minister Prakash Javadekar said every day is an environment day for India. He said trees, animals and birds have always been revered in the country.

# India produced three lakh metric tons of oxygen in April and May: Dharmendra Pradhan 08 June' 21

n i o n
Minister
Dharmendra
Pradhan has said that
India has produced
three lakh metric
tons of oxygen in
the month of April
and May this year.



Out of these, two lakh metric tons of oxygen have been produced by the Steel plants and Petroleum refineries alone. Inaugurating a 100-bedded COVID hospital of Tata Steel in Dhenkanal in Odisha, the Union Steel and Petroleum and Natural Gas Minister Pradhan said, the steel Industries have ramped up oxygen production to fulfill the oxygen demand of the country.

Throwing more light on the contribution of Odisha to the overall oxygen production in the country, Pradhan said that in the last two months, while the Rourkela Steel Plant under the Steel Authority of India Limited at Rourkela has produced 17 thousand metric tons of Liquid Medical Oxygen, other steel plants of Tata and Jindal in Odisha have produced 38 thousand metric tonnes of medical oxygen. Odisha has all along been a frontline state in supplying medical oxygen to many other states to meet their oxygen shortfall during the ongoing second wave of the pandemic. Meanwhile,

# NEWS BITES NATIONAL

the daily number of new COVID-19 cases in Odisha has nosedived to about 6,000 cases in the last 24 hours, even as the state's active caseload still stands at about 77,000. Union Steel and Petroleum and Natural Gas Minister -Dharmendra Pradhan

# **Digital India Corporation and Indian Council of Agricultural Research** signed MoU to provide 'demandbased tele agriculture advice' to farmers 09 June' 21

To facilitate farmers by providing location-specific "demand-based tele-farm advice", the Indian Council of Agricultural Research (ICAR), Ministry of Agriculture and Farmers Welfare, and Digital India Corporation (DIC), Ministry of Electronics and Information Technology on June 9, 2021, An MoU was signed at Krishi Bhawan, New Delhi.

The event was presided over by Dr. Trilochan Mohapatra, Secretary (DARE) and Director General (ICAR), Sanjay Kumar Singh, Additional Secretary (DARE) and Secretary (ICAR), and Abhishek Singh, Managing Director, and CEO, DIC.

Dr. AK Singh, Deputy Director General (Agriculture Extension), Anup, Dr. Vinay Thakur, Senior Director (Research), DIC, Dr. Anil Rai, Assistant Director General (ICT), ICAR, Dr. Randhir Singh Poswal, Assistant Director General (Research). Agricultural Extension), ICAR, Dr. TS Anurag, Prof. Research Scientist, DIC and Anshul Porwal, Pvt. Software Developer, DIC were other dignitaries present on the occasion.

The MoU aims to integrate the existing Interactive Information Dissemination System (IIDS) platform of DIC with the proposed Kisan Sarathi program of ICAR and take its implementation through the ICAR network to a large number of farmers across the country.

# Cabinet approves Allotment of 5 MHz spectrum in 700 MHz band to Indian Railways 10 June' 21

ving a boost to 'Aatmanirbhar Bharat' mission, **▼**the Union Cabinet, chaired by the Prime Minister Narendra Modi has approved the proposal for allotment allotment of 5 MHz Spectrum in 700 MHz frequency band to Indian Railways for public safety and security services at stations and in trains. With this spectrum, Indian Railways has envisaged to provide LTE (Long Term Evolution) based Mobile Train Radio Communication on its route. The estimated investment in the project is more Rs. than 25,000 Crore. The project will be completed in the next 5 years. addition In



Indian Railways this, has approved TCAS (Train Collision Avoidance System), an indigenously developed ATP (Automatic Train Protection) System, which will help in avoiding train collisions thereby reducing accidents and ensuring passenger safety. It brings a strategic shift in Railways' operations and maintenance regime. It will help in improving the safety and increasing the line capacity to accommodate more trains using the existing infrastructure. The modern rail network will result in reduced transportation cost and higher efficiency. Also, it will attract multinational industries to set up manufacturing units to fulfill the 'Make in India' mission and generate employment. The purpose of the LTE for Indian Railways is to provide secure and reliable voice, video and data communication services for operational, safety and security applications. It will be used for modern signalling and train protection systems and ensure seamless communication between loco pilots and guards. It will also enable Internet of Things (IoT) based remote asset monitoring especially of coaches, wagons & locos, and live video feed of CCTV cameras in the train coaches to ensure efficient, safer and faster train operations. The Spectrum charges may be levied based on formula basis as prescribed by Department of Telecommunications for Royalty Charges and License Fee for Captive use as recommended by Telecom Regulatory Authority of India.

### **Union Education Ministry develops** online module to compile data of out-of-school children 11 June' 21

\he Union Ministry of Education developed an online module for compiling the data out-of-school children identified by the States and Union



Territories and mapping it with the specialized training centers on the PRABANDH portal. Union Education Minister Ramesh Pokhriyal Nishank has informed that the information about the identified out-of-school children and special training centers for them will be uploaded at the block level under the Block Resource Coordinators. He said that quarterly progress reports and booklets have also been shared on the Samagra Shiksha Portal for timely assessment of the scheme.

In a significant step towards leveraging technology to enhance efficiency and manage the implementation of newly launched Centrally Sponsored Integrated Scheme for School Education, Samagra Shiksha, a PRABANDH System has enabled on the https://seshagun.gov.in website, in which States and UTs may view the Status of GoI Releases, approved outlays, coverage as per UDISE, school wise list of approvals, school wise gaps, cancellations in approvals, etc. under Samagra Shiksha. In addition, online submission of Monthly Progress Reports, physical as well as financial, can also be made by the respective State/UTs in the PRABANDH System.

Ramesh Pokhriyal, known by his pen name Nishank is an Indian politician who was appointed on 31 May 2019 to serve as Minister of Human Resource Development and as of July 2020, following the ministry's name change, his title was changed to Minister of Education.

# EAM S Jaishankar says, India moved mountains to contain 2nd wave of Covid-19 12 June 21

xternal Affairs
Minister S
Jaishankar
has assured Indian
diaspora in Kuwait
that the second
wave of COVID-19
is receding in India
and the government



really moved mountains to contain the pandemic. Dr Jaishankar, who arrived in Kuwait on his first bilateral visit to the oil-rich Gulf nation, addressed the Indian community at the conclusion of his meetings in the country.

He said, the second wave of the COVID-19 has started to recede. The daily number of new infections is less than what it was in early May. The positivity rate has also come down dramatically,

Dr Jaishankar said. He said, a large part of it has been made possible by very vigorous government response to the second wave. People really moved mountains to respond to what was an unprecedented situation, the minister said.

Dr Jaishankar said, the government ran hundreds of oxygen trains to ferry oxygen from the production centres to the major cities. All our planes were mobilised, including the Air Force planes for the oxygen cylinder tanks to be moved, both within the country and from abroad to India, he said.

The minister said the government procured medicines which were essential for COVID treatment. Many of them came from abroad.

The government also ensured the domestic production of the medicines was enhanced, he said. Dr Jaishankar said the economy has started to make a strong recovery, asserting that there is a sense that the economic impact of the second wave would be less than what happened in the last year. He lauded the contributions of the Indian community, saying it in many ways defines India abroad.

# FM Nirmala Sitharaman to chair 44th GST Council meeting 13 June 21

In ance Minister Nirmala Sitharaman will chair the 44th meeting of the Goods and Services Tax (GST) Council. The meeting is expected to take a



decision on relief in respect of COVID-19 related individual items based on the report of Group of Ministers.

The meeting will be attended by Minister of State for Finance Anurag Thakur along with finance ministers and senior officials of states and union territories.

At its meeting on May 28, the GST Council had recommended full exemption from IGST on a number of specified COVID-19 related goods such as medical oxygen, oxygen concentrators, and other oxygen storage and transportation equipment, certain diagnostic markers test kits, and COVID-19 vaccines.

The exemption is valid up to August 31 this year. The Council had also decided to reduce the compliance burden of small taxpayers and medium-sized taxpayers and recommended an amnesty scheme for reducing late fee payable, to provide relief to small taxpayers.

Goods and Services Tax is an indirect tax used in India on the supply of goods and services. It is a comprehensive, multistage, destination-based tax: comprehensive because it has subsumed almost all the indirect taxes except a few state taxes.

# NEWS BITES NATIONAL

# PM Modi to deliver a keynote address at UN conference on Desertification, Land Degradation and Drought 14 June' 21

rime Minister Narendra Modi will deliver a keynote address virtually at the United Nations during the High-Level Dialogue on Desertification, Land Degradation and Drought. The Permanent Mission of India to the UN has said that the Prime Minister will be speaking at the Opening Segment in his capacity as the President of the 14th Session of the Conference of Parties of United Nations Convention to Combat Desertification (UNCCD). It said that the President of the General Assembly, Deputy Secretary General, President of ECOSOC and Executive-Secretary of the UNCCD will also speak on this occasion. The High-Level Dialogue will assess the progress made in the fight against desertification, land degradation and drought. It will also map the way forward in view of the end of the UN Decade for Deserts and the Fight against Desertification and the beginning of the UN Decade on Ecosystem Restoration. This will include generating momentum and raising ambition for using land restoration as a key entry point. The discussions at the dialogue will highlight the importance of leveraging accelerated action on land-based solutions for climate and biodiversity. Including Prime Minister Narendra Modi, the High-Level Dialogue will see participation of several other Heads of States and Governments and Ministers.

The United Nations Convention to Combat Desertification in those Countries Experiencing Serious Drought and/ or Desertification, Particularly in Africa (UNCCD) is a Convention to combat desertification and mitigate the effects of drought through national action programs that incorporate long-term strategies supported by international cooperation, and partnership arrangements.

Headquarters: Germany

# Mandatory hallmarking of gold to come into force from 16 June 21

andatory Hallmarking of Gold Jewellery has come into force. Hallmarking has been initially started in 256 districts of the country which have assaying marking centers. Union Ministry of Consumer Affairs has informed that after a wide range of discussions with various stakeholders, a set of decisions have been taken regarding hallmarking which will benefit both customers and businesses. Under the new provisions, Gold of additional carats including 20, 23, and 24 have also been allowed for Hallmarking.

In order to give adequate time to the manufacturers, wholesalers, and retailers of Gold Jewellery, no penalties will be levied till August end of this year. No restrictions have been imposed on Jewelers to buy back old gold jewelry without hallmark from consumers. Jewelers with an annual turnover of up to 40 lakh rupees have been exempted from the mandatory Hallmarking.

Among others included in the list of exemptions are watches, fountain pens, and special types of jewelry namely Kundan, Polki, and Jadau. Jewelry for international exhibitions, government-approved B2B domestic exhibitions have also been exempted.

Under the new provision, old jewelry can also be hallmarked by the jeweler as per feasibility. The Consumer Affairs Ministry has informed that a committee consisting of representatives of all stakeholders, revenue officials, and legal experts will be formed to look into the issues that may possibly emerge during the implementation of the scheme.

Under Hallmarking scheme of the Bureau of Indian Standards, Jewelers are registered for selling hallmarked jewelry. The Consumer Affairs Ministry has said that Hallmarking will enable Consumers to make the right choice and will save them from any unnecessary confusion while buying gold. At present, only 30 percent of Indian Gold Jewellery is hallmarked.

# Govt extends validity of motor vehicle documents till September 30 18 June 21

inistry of Road Transport and Highways has written to Director Generals of Police, Principal Secretaries of Transport Departments and Transport Commissioners of all States and UTs for extension of documents related to Motor Vehicles Act, 1998 till September this year. Enforcement authorities have been advised to treat such documents as valid till 30th September. This will facilitate citizens in availing of transport-related services.

The Motor Vehicles Act, 1988 came into force on 1 July 1989. It replaced Motor Vehicles Act, 1939 which earlier replaced the first such enactment Motor Vehicles Act, 1914.

The act is amended by The Motor Vehicles (Amendment) Act, 2019. The Act provides in detail the legislative provisions regarding licensing of drivers/conductors, registration of motor vehicles, control of motor vehicles through permits, special provisions relating to state transport undertakings, traffic regulation, insurance, liability, offenses, and penalties, etc. For exercising the legislative provisions of the Act, the Government of India made the Central Motor Vehicles Rules 1989.

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 also to increase the mobility and efficiency of the road transport system in India. Wikipedia

Formed: 1942

**Road Transport and Highways Deputy Minister:** General V. K. Singh (Retd.), Minister of State

**Road Transport and Highways Minister:** Nitin Gadkari, Cabinet Minister

# Ministry of Road Transport and Highways issues new notification for vehicle pollution certificate 21 June 21

in istry of Road Transport and Highways notified the general draft for issuance of PUC (Pollution Control Certificate) across the country.



The Ministry of Road Transport and Highways has issued notification on 14th June, 2021 for general format of PUC (Pollution Under Control) Certificate to be issued across the country under the Central Motor Vehicles Rules, 1989. Ministry of Road Transport and Highways issues new notification for Vehicle Pollution Certificate. The salient features of PUCCs are as follows:

Introduction of uniform Pollution Control Certificate (PUC) format across the country and linking of PUC database to National Register. This time the concept of rejection slip is being introduced for the first time. In case the check result price ordered in the respective emission norms exceeds the maximum sanction able price, a general format of rejection slip is to be given to the vehicle owner. This document can be shown or used at the service centre to serve the vehicle, if the pucc centre equipment is not working properly when checked at another centre. Information will remain confidential i.e. (i) Vehicle owner's mobile number, name and address (ii) engine number and chassis number (only to show the last four digits, other digits will be confidential).

The mobile number of the vehicle owner has been made mandatory, on which an SMS alert will be sent for verification and fee. If the officer who enforces the rules has reason to believe that a motor vehicle is not complying with the provisions of emission standards, he or she may inform the driver or any person in charge of the vehicle in writing or through electronic mode to submit the vehicle for examination in one of the Authorized Pollution Control (PUC) check stations. If the driver or person in charge fails to submit the vehicle for compliance or the vehicle fails to comply, the owner of the vehicle will be liable for payment of penalty. If the vehicle owner fails to comply, the registration authority will suspend the vehicle's registration certificate and any permit for reasons to be recorded in writing, unless a valid "under pollution control" certificate is issued until such time.

Thus, it will be IT-enabled to enforce the rules and help in better control of polluting vehicles.

QR code will be printed on the form. It will have complete information about the PUC centre.

# Cabinet approves merger of Central Rail side Warehouse Company Ltd with Central Warehousing Corporation 22 June 21

nion Cabinet has approved the merger and transfers of all assets, liabilities, rights, and obligations of Central Rail side Warehouse Company Limited (RWC) with Central Warehousing Corporation (CWC). It will unify similar functions of both the companies through a single administration to promote efficiency, optimum capacity utilization, transparency, accountability, ensure financial savings, and leverage railway siding for new warehousing capacities. It is estimated that management expenditure of RWCs will come down by five crores due to savings in the corporate office rent, the salary of employees, and other administrative costs. The capacity utilization of RWCs will also improve as there will be potential for CWC to store commodities other than commodities of cement, fertilizer, sugar, salt, and soda being stored presently. The merger will facilitate the setting up of at least 50 more Rail side warehouses near the goods-shed locations. This is likely to generate employment opportunities equivalent to over 36 thousand man-days for skilled workers and over 9.12 lakh man-days for unskilled workers. The merger is expected to be completed within eight months.

Central Warehousing Corporation is a statutory body that was established under 'The Warehousing Corporations Act, 1962.

Headquarters: New Delhi, India

Establish: 2 March 1957

# NEWS BITES NATIONAL

Central Rail side Warehouse Company Limited provides warehousing and storage services. The Company offers cargo handling, transportation, and logistics services.

Central Rail side Warehouse serves customers in India.

Rural India accounts for 64% of vaccine doses administered on first day of vaccination under revised guidelines 23 June 21

ut of total vaccine do ses administered on the day, 56.09 lakh vaccines were given from rural vaccination centers, while the urban areas



recorded vaccination of 31.9 lakh people. Addressing the COVID-19 in New Delhi, Dr. V.K. Paul, Member (Health), NITI Aayog informed that particular emphasis has been given on rural coverage of vaccination. "The rural coverage is intense and in a good proportion. The vaccination numbers were almost in proportion to the rural-urban population division in the country. It proves that it is possible to take the vaccination drive to the rural and remote areas." Full vaccination coverage in rural areas is possible Dr. Paul further informed that 71 percent of the vaccination centers are in rural areas, and consistently, more than half of the total vaccinations carried out in the last few weeks were in the rural areas. "With the increase in the use of IT system, educating people about the use of vaccination and with people accepting it, with more vaccines being taken to the rural areas, we are getting more confidence and hope that covering rural areas entirely will be possible." He also noted that no glitches were seen in the Cowin platform while administering such a huge number of vaccine doses (88.09 lakh). Dr. Paul further noted that Government centers have played a big role in the new vaccination drive. "92 percent vaccine doses were administered from government centers on June 21, 2021. This sets an example about the strength, resilience, and reach of our public healthcare system." The experiences of implementing universal immunization programs have been critical in the COVID-19 vaccination drive, he added.

Need to inspire more women to get vaccinated Dr. Paul noted that 46 percent of those who received vaccines were women, while around 53 percent were men. "We need to rectify this gender imbalance in all places

where it exists. We need to bring more women forward for getting vaccinated."

# Indian Naval Ships, IAF Jets aircrafts participate in Passage Exercise with US Navy Carrier Strike Group Ronald Reagan 24 June 21

Indian Naval Ships and Indian Air Force Jets aircraft are participating in a Passage Exercise with US Navy Carrier Strike Group Ronald Reagan for the second consecutive day. The Indian Naval warships along with aircraft from the Indian Navy and Indian Air Force are engaged in joint multi-domain operations

With the Carrier Strike Group of US Navy comprising aircraft carrier Ronald Reagan.

Indian Naval Ships, Kochi and Teg, along with P8I and MiG 29K aircraft are participating in a Passage Exercise with the US Navy during its transit through the Indian Ocean region. The two-day exercise aims to strengthen the bilateral relationship by boosting interoperability in maritime operations. The US Navy and Indian Navy will carry outcross-deck helicopter operations and anti-submarine exercises. The participating forces aim to promote peace, security, and stability in the maritime domain. These drills in the Indian Ocean symbolize the shared values as partner navies, in ensuring commitment to an open, inclusive and rule-based international order that Prime Minister Narendra and other QUAD leaders referred to in the Quad Summit in March this year.

The Indian Air Force is the air arm of the Indian Armed Forces. Its complement of personnel and aircraft assets ranks fourth amongst the air forces of the world. Its primary mission is to secure Indian airspace and to conduct aerial warfare during armed conflict.

**Headquarters:** New Delhi **Established:** 8 October 1932

Commander-in-Chief: President Ram Nath Kovind

# Railways Ministry says Kisan Rails given farmer's wide access of Indian markets 25 June 21

The Ministry of Railways has said that introduction of Kisan Rails have given farmers wide access of Indian markets and it has so far carried 2.7 lakh tonnes of consignment. Till now, 60 routes have been operationalised for Kisan Rail. The Ministry said, Indian Railways, with its pan-India network, forms an integral part of the government plan to raise incomes in farm sector

by encouraging transportation by rail.

The Ministry said, Kisan Rail enables movement of perishables including fruits, vegetables, meat, poultry, fishery and dairy products from production or surplus regions to consumption or deficient regions. It also enables farmers to utilize the vast railway network to gain access to distant, bigger and more lucrative markets. The Ministry also informed that Under 'Operation Greens - TOP to Total' scheme of Ministry of Food Processing Industries 50 per cent subsidy in freight is granted on transportation of fruits and vegetables through Kisan Rail trains services. Since the introduction of this subsidy scheme, till 15th June this year, an amount of 52.38 crore rupees has been disbursed as subsidy through Kisan Rail. The first train under Kisan Rail was run between Devlali in Maharashtra and Danapur in Bihar. Railway Minister Piyush Goyal and Agriculture Minister Narendra Singh Tomar started it on 7 August 2020.

# DRDO successfully flight tested New Generation Nuclear Capable Ballistic Missile Agni P 28 June' 21

efence Research and Development Organisation has successfully flight tested a New Generation Nuclear Capable Ballistic Missile Agni P from Dr APJ Abdul Kalam island off the coast of Odisha, Balasore today. Various telemetry and radar stations positioned along the eastern coast tracked and monitored the missile. The missile followed text book trajectory, meeting all mission objectives with high level of accuracy.

Agni P is a new generation advanced variant of Agni class of missiles. It is a canisterised missile with range capability between 1,000 and 2,000 kms.

A new generation nuclear capable ballistic missile Agni-P (Prime) was successfully test-fired by the Defence Research and Development Organisation (DRDO). Agni-P is a new generation advanced variant of Agni class of missiles. It is a canisterised missile with range capability between 1,000 and 2,000 km. The test was conducted from Dr. APJ Abdul Kalam island off the coast of Odisha, Balasore, at 10.55 a.m.

Many advanced technologies including composites, propulsion systems, innovative guidance and control mechanisms and state-of-the-art navigation systems have been introduced. The Agni-P missile would further strengthen India's credible deterrence capabilities.

Explaining the differences from earlier Agni class of missiles, a DRDO official said Agni-P has improved parameters including manoeuvring and accuracy.

"There is a complete technology upgrade in every way." Canisterisation of missiles reduces the time required to launch the missile while improving its storage and mobility, one defence official explained. a DRDO official said.

Agni class of missiles are the mainstay of India's nuclear launch capability which also includes the Prithvi short range ballistic missiles, submarine launched ballistic missiles and fighter aircraft. The longest of the Agni series, Agni-V, an Inter-Continental Ballistic Missile (ICBM) with a range of over 5,000 km, has already been tested several times and validated for induction.

# J&K LG Manoj Sinha launches "HAUSLA" for Catalysing Women Entrepreneurship 29 June 21

In a historic effort aimed at harnessing the energy, enthusiasm and exuberant dreams of the Women of Jammu and Kashmir, Lieutenant Governor Manoj Sinha today launched the "HAUSLA", a comprehensive programme for Catalysing Women Entrepreneurship at Kashmir International Convention Centre (KICC) in Srinagar.

Speaking on the significance of "Hausla", the Lt. Governor said that programme has been made in a very scientific way and the broad contours include targeting Women entrepreneurs of J&K already established in the field of self-employment and creating a channel for educated women to explore their potential.

The Lt. Governor said that the priority of the government is to reduce the gap between women and men entrepreneurs, in a systematic manner and to encourage women who are currently engaged in various professions, so that they too can become a part of 'Hausla' programme.

It was informed that under the leadership of JKTPO and in collaboration with Industry stakeholders and India SME Forum, a not-for-profit organization for Small & Medium Enterprises, the first batch of 'Hausla' five-month programme with 100 women entrepreneurs on board will start from July this year, giving wings to women entrepreneurs to fly higher, make their own identity in business and promote their products.

Jammu and Kashmir lies to the north of the Indian states of Himachal Pradesh and Punjab and to the west of Ladakh. Provisions for the formation of the union territory of Jammu and Kashmir were contained within the Jammu and Kashmir Reorganisation Act, 2019, which was passed by both houses of the Parliament of India in August 2019. The act re-constituted the former state of Jammu and Kashmir into two union territories, Jammu and Kashmir and Ladakh, with effect from 31 October 2019.

# **NEWS BITES STATE**

# **Burning Topics of the Month**

**Dragon fruit cultivated** by Maharashtra farmers exported to Dubai.

3 Centres of Excellence inaugurated in Karnataka under Indo-Israel Agricultural Project.

Centre allocates over Rs 7000 crore grant to Maharashtra.

& Many More...

Telangana celebrates its 8th Formation Day; President, Vice **President & PM extend greetings** 02 June' 21

**l**elangana state celebrating its 8th Formation Day on a low key in the wake of COVID -19. The President has greeted the people of Telangana on the



occasion of its Statehood Day. Mr.Ramnath Kovind wished that Telangana continues to expand its traditional, modern & futuristic industries. President Kovind said, Telangana has fulfilled the national objective of providing water to every home and wished a bright future for the people of the state.

Vice President M. Venkaiah Naidu has greeted the people of Telangana on their state formation day. Mr. Naidu said, Telangana is home to age old traditions and is known for its rich history, diverse cultural heritage and architectural grandeur. He said, Telangana state and its people have contributed immensely towards the development of the nation. The Vice President wished for the progress and prosperity of the state and the wellbeing of its people.

Prime Minister Narendra Modi has wished the people of Telangana on the state's Formation Day. Mr. Modi said, the state is blessed with a unique culture and hardworking people who have excelled in many areas. The Prime Minister prayed for the good health and well-being of the people of Telangana.

Telangana is a state in southern India. In the capital of Hyderabad, the Charminar is a 16th-century mosque with 4 arches supporting 4 towering minarets. The monument overlooks the city's long-running Laad Bazaar. Once the seat of the Qutb Shahi dynasty, the sprawling Golconda Fort is a former diamond-trading center. In the city of Warangal, the centuries-old Warangal Fort features carved stone towers and gateways.

Founded: 2 June 2014 Capital: Hyderabad

Governor: Tamilisai Soundararajan Chief Minister: K. Chandrashekar Rao

# Kerala ranks 1st in country in SDG India Index and Dashboard 04 June<sup>1</sup> 21

imachal Pradesh has been ranked as the second best state in the country after Kerala in achieving the targets under Sustainable Development Goals (SDG) India Index and Dashboard.

NITI Aayog launched the third edition of the Sustainable Development Goals (SDG) India Index and Dashboard 2020-21

Himachal Pradesh scored an overall index of 74 whereas Kerala has scored an index of 75.

While expressing happiness over the recognition to the State, Chief Minister Jai Ram Thakur congratulated people of the State and said the State Government has taken many steps for providing clean water and better sanitation facilities to the people of the state besides ensuring affordable and clean energy and other social services such as health, education, nutrition and gender equality.

It may be recalled that SDG India Index is tabulated annually by NITI Aayog in order to evaluate the progress of states and union territories on the basis of social, economic and environmental criteria.

The third edition of the SDG India Index and Dashboard 2020-21 was released by NITI Aayog. Since its inaugural

launch in 2018, the index has been comprehensively documenting and ranking the progress made by States and Union Territories towards achieving the Sustainable Development Goals. Now in its third year, the index has become the primary tool for monitoring progress on the SDGs in the country and has simultaneously fostered competition among the States and Union Territories.

NITI Aayog Vice Chairperson Dr Rajiv Kumar launched the report titled, SDG India Index and Dashboard 2020–21: Partnerships in the Decade of Action, in the presence of Dr Vinod Paul, Member (Health), NITI Aayog, Shri Amitabh Kant, CEO, NITI Aayog, and Ms.Sanyukta Samaddar, Adviser (SDGs), NITI Aayog. Designed and developed by NITI Aayog, the preparation of the index followed extensive consultations with the primary stakeholders—the States and Union Territories; the UN agencies led by United Nations in India; Ministry of Statistics and Programme Implementation (MoSPI), and the key Union Ministries.

# Ladakh Lt Governor launches YounTab scheme for students to encourage digital learning 05 June 21

adakh Lt Governor RK Mathur has launched the YounTab scheme for students in the Union Territory. He distributed tablets to the students of 9 to



12 class as part of the first phase of the YounTab Scheme. A total of 12 thousand 300 students of 6th to 12th class from government schools will benefit from the scheme. YounTab scheme formulated to encourage digital learning, bridge the digital divide between connected and unconnected and mitigate the Covid pandemic disruptions. Addressing the event, Mr Mathur stressed the importance of education technology in the years to come. He expressed satisfaction for having fulfilled the immediate need of the students of Ladakh.

Addressing the occasion, Lieutenant Governor RK Mathur also said 91 new ICT labs would be set up while 2 Astronomy labs are already set up to develop scientific temperament among the students of Ladakh. Sharing other initiatives in the education sector, LG said, the administration is working on conducting classes during the winter season to high and higher secondary school students and on developing content in the local Ladakhi language.

LG also appealed to the Leh and Kargil Hill Council administrations to ensure 100 percent enrolment and zero dropout upto class eight. In the virtual YounTab scheme launch programme, Leh hill council CEC Tashi Gyaltson, Kargil CEC Feroz Ahemed Khan and Ladakh MP Jamyang Tsering Namgyal have participated. CECs and MP have distributed Tablets to the school students in Leh and Kargil.

Ladakh is a region administered by India as a union territory, and constitutes a part of the larger Kashmir region, which has been the subject of dispute between India, Pakistan, and China since 1947. It was established on 31 October 2019, following the passage of the Jammu and Kashmir Reorganisation Act.

# Assam govt declares Raimona & Dehing Patkai as national parks 09 June' 21

he Assam government has declared Raimona and Dehing Patkai as national parks. Talking to newspersons in Guwahati, Forest Minister Parimal



Suklabaidya said that notification in this regard to be issued. The Dehing Patkai national park is located at Upper Assam while the Raimona is situated at Bodoland Territorial Region.

Mr. Suklabaidya said that , the total number of national parks in Assam have increased to seven now. The Forest minister said that following the declaration of national parks, the conservation process will be boosted and tourism sector is also be benefited. The Dehing Patkai is the home to 47 mammal and 310 butterfly species while Raimona has 29 mammals species among others.

#### Dehing Patkai National Park:

It is located within the larger Dehing Patkai Elephant Reserve, which spreads across the coal- and oil-rich districts of Upper Assam (Dibrugarh and Tinsukia districts).

The oldest refinery of Asia in Digboi and 'open cast' coal mining at Lido are located near the sanctuary.

The Dehing Patkai Wildlife Sanctuary is also known as the Jeypore Rainforest.

Dehing is the name of the river that flows through this forest and Patkai is the hill at the foot of which the sanctuary lies.

# **NEWS BITES STATE**

#### Raimona National Park:

The Raimona National Park is within the Bodoland Territorial Region.

The area of the park includes the northern part of the notified Ripu Reserve Forest, which forms the westernmost buffer to the Manas National Park that straddles the India-Bhutan border.

It is bounded on the west by the Sonkosh river and the Saralbhanga river on the east.

The Pekua river defines Raimona's southern boundary.

Assam now has the third most National Parks after the 12 in Madhya Pradesh and nine in the Andaman and Nicobar Islands. The seven National Parks in the State are Dehing Patkai, Raimona, Kaziranga, Manas, Nameri, Orang, and Dibru-Saikhowa. Kaziranga and Manas are UNESCO World Heritage Sites. They are also tiger reserves along with Nameri and Orang.

#### Centre allocates over Rs 7000 crore grant to Maharashtra 10 June' 21

entre has allocated more than Rs seven thousand crore grant Maharashtra for the current financial year to provide tap water supply to rural



households under Jal Jeevan Mission.

Jal Shakti Minister Gajendra Singh Shekhawat has assured full assistance to the State for making provision of tap water supply in every rural home by 2024. He said, at the start of this mission in 2019, out of a total of 19.20 crore rural households in the country, only 3.23 crore had tap water supply. During the last 21 months, despite COVID-19 pandemic and lockdowns disruptions, 4.27 crore households have been provided with piped water connections. Goa, Telangana, Andaman and Nicobar Islands and Puducherry have achieved 100 per cent household tap connection in rural areas and has become 'Har Ghar Jal'.

In Maharashtra, out of a total of 142 lakh rural households, around 91 lakh households have been provided with tap water connections. At the time of launch of Jal Jeevan Mission, only 48 lakh households had tap water supply. During the last 21 months, around 43 lakh households in the State have been provided tap water connections. In the current financial year, Maharashtra has planned to provide tap water connections to more than 27 lakh households.

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

Governor: Bhagat Singh Koshyari

Capital: Mumbai

Chief Minister: Uddhav Thackeray

### Foundation stone laid for Sri Venkateswara Swamy Temple in Jammu 13 June' 21

ammu & Kashmir Lieutenant Governor Manoj Sinha, Union Minister of State for Home G. Kishan Reddy and Minister of State, PMO, Dr. Jatinder Singh laid the foundation stone and performed the Bhoomi Pujan ceremony for Sri Venkateswara Swamy Temple at Majeen in the outskirts of Jammu. Chairman of Tirumla Tirupati Devasthanams (TTD), which manages the temple, YV Subba Reddy and other Board Members of the Trust were also present on the occasion.

Speaking on the occasion, Lieutenant Governor Sinha said that the religious tourism in Jammu Division will get a boost with the construction of the temple. He said that TTD will build the temple along-with the Vedic School and hospital. He said that once developed, the TTD infrastructure will be an attraction for the pilgrims and tourists in addition to the Mata Vaishno Devi Shrine and Amarnath Ji Shrine.

The proposed Temple comprises Sri Venkateswara Swamy main temple with consorts of Sri Andal and Sri Padmavathi sub Temples. The Garbhalayams and Ardha Mandapam are proposed with South Indian granite stone, to depict the South Indian Templer Architecture. Mukhamandapam is proposed with RCC framework worth cement sudai ornamental features. The temple will also have pilgrim amenities Complex, Vedapatasala, Spiritual/Meditation Centre, office, Residential Quarters and parking. The total cost of the project is estimated as 33.22 crore rupees. The Temple will be constructed within 18 months period.

### GI certified Jardalu mangoes from Bhagalpur, Bihar exported to United Kingdom 14 June' 21

The first commercial consignment of Geographical Indications, GI certified Jardalu mangoes from Bhagalpur, Bihar was exported to the United Kingdom. The Agricultural and Processed Food Products Export Development Authority, APEDA, in collaboration with Bihar government, Indian High Commission and Invest India, exported juicy and aromatic mangoes which were packed and treated at APEDA packhouse



in Lucknow. With distinct aroma and taste, Jardalu mangoes from Bhagalpur district received GI certification in 2018.

APEDA has been initiating measures to boost mango exports from the non-traditional regions. Recently, a weeklong Indian mango promotion programme was organized in Bahrain where 16 varieties of the fruit including three GI certified Khirsapati, Lakshmanbhog and Jardalu were displayed at super stores of importer Al Jazeera group.

APEDA has been conducting virtual buyer-seller meets and festivals to promote mango exports. APEDA recently organised a mango festival in Berlin, Germany as well as in Japan in collaboration with Indian embassies.

A geographical indication (GI) is a sign used on products that have a specific geographical origin and possess qualities or a reputation that are due to that origin. In order to function as a GI, a sign must identify a product as originating in a given place. In addition, the qualities, characteristics or reputation of the product should be essentially due to the place of origin. Since the qualities depend on the geographical place of production, there is a clear link between the product and its original place of production.

# 3 Centres of Excellence inaugurated in Karnataka under Indo-Israel Agricultural Project 16 June' 21

Minister for Agriculture and Farmers Welfare Narendra Singh Tomar and Chief Minister of Karnataka B S Yediyurappa jointly inaugurated



three Centers of Excellence established in Karnataka under the Indo-Israel Agricultural Project. Union Minister Prahlad Joshi, State Horticulture minister R Shankar and Ambassador of Israel in India Dr. Ron Malka graced the occasion. Under Government to Government cooperation 29 Centers of Excellence are to be set up in 12 states in

India. Out of these, three Centers were launched virtually in Karnataka.

The Centres of Excellence in Kolar, Bagalkote and Dharwad in Karnataka will implement advanced Israeli Agro-Technology tailored to local conditions. Kolar will work on Mango, Bagalkote on Pomegranate and Dharwad center on vegetables. The work will be towards demonstrating best practices and training farmers in Precision Agriculture through satellite imaging, advanced fertigation and beneficial demonstration of super Bhagwa canopy management techniques.

Under the Indo-Israel Agricultural project, Villages of Excellence will also be set in eight states across India. Karnataka will get 10 such villages linked to Bagalkote and Kolar Centres of Excellence. Indo-Israel Villages of Excellence will focus on establishing modern agriculture infrastructure, support farmers with capacity building activities and enhance market linkages to optimise profitability of the farmers.

# J&K government doubles District Capex Budget for current fiscal 17 June 21

\ irst Capital Expenditure Budget (Capex) of Union Territory of Jammu and Kashmir for 2020-21 the year recently been has approved by a



high level meeting which was chaired by the Lieutenant Governor.

Top functionaries of the Government including Advisors attended both in person and through video conferencing. This type of budget is generally used to undertake new projects, make investments, build infrastructure and build and acquire other physical assets.

In a historic decision, Jammu and Kashmir government has more than doubled District Capex Budget for the current fiscal. It has allocated over 12,600 crore rupees, which is more than double compared to the previous year's budget of 5134 crore rupees.

The District Capex Budget has been doubled for the equitable development of Jammu & Kashmir with active involvement of Panchayats, BDCs and DDCs. The District Capex Budget for all 20 districts was approved during a high-level meeting chaired by Lieutenant Governor Manoj Sinha in Srinagar.

# **NEWS BITES STATE**

Lieutenant Governor maintained that community-based planning will play a key role in the implementation of the development works. Mr Sinha said that with this historic move, the three-tier Panchayati Raj system has been further empowered through funds, functions & functionaries in the Union Territory to cater to the developmental needs of the people.

# Maharashtra government completes construction of nearly 3, 23,000 houses 18 June 21

vercoming
the hurdles
posed by
the Coronavirus
pandemic, the
Maharashtra govt.
has completed
construction of nearly
three lakh 23 thousand



houses for the rural region and handed over the possession to the beneficiaries. Chief Minister Uddhav Thackeray said under Maha Awas Abhiyan, another four lakh 68 thousand houses are being completed and would be handed over in a month.

Three lakh 22 thousand 929 beneficiaries across the state were handed over the keys of their dream home under Maha Awas Abhiyan by the Maharashtra government. Chief Minister Uddhav Thackeray said these houses would provide roof to nearly 15 lakh people. He further said another four lakh 68 thousand houses are heading towards completion under this mission and they will be handed over to the beneficiaries within a month.

With this the total number of houses constructed would be eight lakh which would provide shelter to about 40 lakh people. Speaking at the program held at the Sahyadri guest house, the Chief Minister said that the rural development department has completed the target by constructing these houses for the poor with remarkable speed and congratulated all the officers and employees engaged in this mission. Thackeray appreciated the feat of the department for implementing an innovative 'brick mason' training program under the mission, which has also provided employment to the women Self Help Groups by making available the necessary material required for the construction of houses from the Gharkul Mart.

Rural development Minister Hasan Mushrif, who was also present at the occasion, said that houses will be disbursed to all the beneficiaries in the waiting list of the current year, assuring that there will be no family in the rural areas of the state that will be left without home.

# HPCL to set up grain based ethanol plant in Himachal's Una district 21 June 21

Pradesh, Hindustan
P e t r o l e u m
Corporation Limited
has decided to set up
a grain based ethanol
plant in Una district.
For setting up the unit
the state government



would provide about 70 acres of land and rail-fed POL terminal of higher capacity.

This plant would have a capacity to generate 125 KL ethanol per day. Chief Minister Jairam Thakur said, these projects would be set up at a cost of 400 crore rupees and would provide direct and indirect employment to about 300 persons.

He said that major raw materials for producing ethanol like rice and maize would be procured from Kangra, Hamirpur, Bilaspur and Una districts of Himachal Pradesh besides Hoshiarpur and Rupnagar districts of neighbouring State Punjab.

Himachal Pradesh is a northern Indian state in the Himalayas. It's home to scenic mountain towns and resorts such as Dalhousie. Host to the Dalai Lama, Himachal Pradesh has a strong Tibetan presence. This is reflected in its Buddhist temples and monasteries, as well as its vibrant Tibetan New Year celebrations. The region is also well known for its trekking, climbing and skiing areas.

Governor: Bandaru Dattatreya
Chief Minister: Jai Ram Thakur

Hindustan Petroleum Corporation Limited is a subsidiary of Oil and Natural Gas Corporation with its headquarters in Mumbai, Maharashtra. It has a 25% market-share in India among public sector undertakings coupled with a strong marketing infrastructure.

**Headquarters:** Mumbai **CEO:** Mukesh Kumar Surana

Nagaland government approves transfer of Rs 2,000 each to bank accounts of all construction workers 24 June 21

agaland Government has announced the approval for transfer of 2,000 rupees each to the bank accounts of all the Building and Other Construction

Workers. The amount will be debited from the state's Cess Fund.

The State Department of Labour said, owing to the present pandemic situation and the continuing lockdown, there has



been a huge displacement of daily wage workers taking place all over the country, especially the construction workers.

Therefore, in order to assist such workers and their families, and as per the instructions of the Central Government to provide adequate financial assistance to such identified category of workers, the State Government will be depositing an amount of 2,000 rupees each to the beneficiaries registered under the State Labour Department.

Till date, the Labour Department has registered 30,797 beneficiaries. The Department said, all technical details of the beneficiaries have been worked out and transfer of the benefit will be done through Direct Bank Transfer.

Nagaland is a mountainous state in northeast India, bordering Myanmar. It's home to diverse indigenous tribes, with festivals and markets celebrating the different tribes' culture. Its capital city of Kohima suffered heavy fighting in World War II, commemorated by memorials at the Kohima War Cemetery. The Nagaland State Museum exhibits ancient weaponry, a ceremonial drum and other traditional Naga cultural artifacts.

Capital: Kohima
Governor: RN Ravi

Chief Minister: Neiphiu Rio

# Dragon fruit cultivated by Maharashtra farmers exported to Dubai 27 June' 21

In a major boost to export of exotic fruits, a consignment of fibre and mineral rich 'Dragon Fruit', also referred as Kamalam, has been exported to Dubai. A consignment of Dragon Fruit for export was sourced from the farmers of Tadasar village in Sangli district of Maharashtra. The Ministry of Commerce and Industry said that scientifically referred to as Hylocereus Undatus, the dragon fruit is grown in countries such as Malaysia, Thailand, the Philippines, the USA and Vietnam. The fruit contains fiber, vitamins, minerals and antioxidants. It can help in repairing the cell damage caused by oxidative stress and reduce inflammation, and also improve the digestive system. Since the fruit has spikes and petals resembling lotus, it is also referred to as 'Kamalam'.

Dragon fruit production commenced in India in early 1990s and was grown as home gardens. Dragon Fruit has become increasingly popular in recent years in the country as it has been taken up for cultivation by farmers across various states. The Ministry said, at present, dragon fruit is grown mostly in Karnataka, Kerala, Tamil Nadu, Maharashtra, Gujarat, Odisha, West Bengal, Andhra Pradesh and Andaman and Nicobar Islands. The cultivation requires less water and can be grown in various kinds of soils. There are three main varieties of dragon fruit.

Prime Minister Narendra Modi in 'Mann Ki Baat' programme in July 2020 on All India Radio had mentioned about the dragon fruit farming in the arid Kutch region of Gujarat. He had congratulated the farmers of Kutch for the cultivation of fruit for ensuring India's self-sufficiency in the production.

# NEWS BITES INTERNATIONAL

# **Burning Topics of the Month**

India and Fiji sign MoU for cooperation in agriculture and allied sectors.

**Ibrahim Raisi becomes the** new President of Iran, wins in the lowest voting in history.

**G7** summit: Boris Johnson urges world leaders to build back better after COVID pandemic.

& Many More...

WHO validates Sinovac COVID-19 vaccine for emergency use, issues interim policy recommendations 02 June' 21

alidated Sinovac-CoronaVac COVID-19 vaccine for emergency use, giving countries, funders, procuring agencies, and



communities the assurance that it meets international standards for safety, efficacy, and manufacturing. The vaccine is produced by the Beijing-based pharmaceutical company Sinovac.

"The world desperately needs multiple COVID-19 vaccines to address the huge access inequity across the globe," said Dr. Mariângela Simão, WHO Assistant Director-General for Access to Health Products. "We urge manufacturers to participate in the COVAX Facility, share their know-how and data, and contribute to bringing the pandemic under control."

WHO's Emergency Use Listing (EUL) is a prerequisite for COVAX Facility vaccine supply and international procurement. It also allows countries to expedite their own regulatory approval to import and administer COVID-19 vaccines.

The EUL assesses the quality, safety, and efficacy of COVID-19 vaccines, as well as risk management plans and programmatic suitability, such as cold chain requirements. The assessment is performed by the product evaluation group, composed of regulatory experts from around the world and a Technical Advisory Group (TAG), in charge of performing the risk-benefit assessment for an independent recommendation on whether a vaccine can be listed for emergency use and, if so, under which conditions.

TAG - Technical Advisory Group

# Argentine oil workers threaten strike over access to COVID-19 vaccines 04 June' 21

The Rio Negro, Neuquen, and La Pampa Private Oil and Gas Union, representing 24,000 workers, many of them in the Vaca Muerta shale oil formation, said it



would wait for government authorization. If permission to purchase vaccines is not granted, it said it would call a strike. "If there are no answers to our request, we are going to withdraw from our jobs to protect the health of all our colleagues," the union's leader, Guillermo Pereyra, said in a statement. So far, vaccines in the South American country are being distributed to seniors and priority workers only. "We do not want to get vaccinations from anyone or to be assigned items that are intended for the elderly, educators, health personnel, or people at risk. We are willing to pay for them," he added. Argentina has seen record numbers of new daily infections in recent weeks. The country has reported a total of 3.82 million COVID-19 cases and 78,733 deaths since the start of the pandemic. The government has been criticized for overseeing a slow vaccination process, which has accelerated in recent days. The Health Ministry reported that a total of 12.8 million doses had been administered in a country of 45 million inhabitants. A plea for access

#### INTERNATIONAL

to vaccines led to days of tension in the country's main ports when a strike by maritime unions recently paralyzed the movement of cargo ships. The workers halted the strike when the government granted them priority vaccine status. Argentina, officially the Argentine Republic, is a country in the southern half of South America. It shares the bulk of the Southern Cone with Chile to the west and is also bordered by Bolivia and Paraguay to the north, Brazil to the northeast, Uruguay and the South Atlantic Ocean to the east, and the Drake Passage to the south.

Capital: Buenos Aires
President: Alberto Fernández
Currency: Argentine peso
Official language: Spanish

## Global terror funding watchdog FATF retains Pakistan on "enhanced follow-up" list 06 June 21

sia Pacific G r o u p (APG) of global terror funding watchdog – FATF has retained Pakistan on "enhanced follow-up" list. According to media reports,



Islamabad will continue to report back to Asia Pacific Group on Money Laundering on the country's progress to strengthen its implementation of anti-money laundering and combating financing terror measures. Pakistan was put on the grey list by the Paris-based Financial Action Task Force (FATF) in June 2018 and the country has been struggling to come out of it. The Asia Pacific Group (APG) is a regional affiliate of the FATF. The second Follow-Up Report on Mutual Evaluation of Pakistan released by the APG also downgraded the country on one criteria Pakistan is now compliant or largely compliant with 31 out of 40 FATF recommendations.

#### India elected to UN Economic and Social Council for term 2022-24 07 June 21

India has been elected to the United Nations Economic and Social Council, ECOSOC for the term 2022-24. The ECOSOC is at the center of the United Nations development system and brings together people and issues to promote collective action for a sustainable world. Permanent Representative of India to United Nations T.

S. Tirumurti has thanked all Member States of the United Nations for their vote of confidence in India for ECOSOC. The United Nations Economic and Social Council (ECOSOC)



is one of the six principal organs of the United Nations, responsible for coordinating the economic and social fields of the organization, specifically in regards to the fifteen specialized agencies, the eight functional commissions, and the five regional commissions under its jurisdiction.

**Abbreviation - ECOSOC** 

Formation - 26 June 1945; 75 years ago

Headquarters - New York, United States, Geneva

**President - Munir Akram** 

#### Defence Minister Rajnath Singh addresses webinar on India-Sweden Defence Industry cooperation 08 June' 21

n the Defence Acquisition Procedure (DAP) 2020, the minister said it encourages domestic manufacturing and has provided a strong foundation for India



to emerge as the defense manufacturing hub. He highlighted that policy decisions such as FDI liberalization and improved ease of doing businesses are attracting top defense companies of the world and have Joint Ventures establishments in India. He invited Swedish firms to invest in Defence Corridors in Uttar Pradesh and Tamil Nadu, saying that they can benefit from the unique incentives being offered by the state governments and the availability of a highly skilled workforce in India. Stressing that there is a huge potential for more India-Sweden partnerships, he highlighted the strong capabilities of the Indian defense industry in various fields and their willingness to collaborate with Swedish companies for co-development and co-production in areas of mutual interest.

The minister highlighted India has a vast Defence Industrial Base with 41 Ordnance factories, nine Defence Public Sector Undertakings, and expanding private sector

### **NEWS BITES** INTERNATIONAL

Industries supported by an ecosystem of over 12,000 Micro, Small, and Medium Enterprises. Singh said India and Sweden can collaborate in the shipbuilding industry for mutual benefit.

**DAP** - Defence Acquisition Procedure

#### Kenya receives 750 million loans from World Bank to help it recover from COVID-19 impacts 09 June 21

enya has secured a USD 750 million loan from the World Bank to support its budget and help the East African economy recover from the



impact of the COVID-19 pandemic. The disbursements are part of the World Bank's Development Policy Operations (DPO), which lends cash to budget support, rather than to finance specific projects.

Some of the funds will go towards setting up an electronic procurement system for government goods and services to improve transparency, the bank said. The World Bank said, the concessional loan will have an annual interest rate of 3.1 percent. Typically, World Bank loans have zero or very low-interest rates and have a repayment period of 25 to 40 years, with grace periods of five or 10 years.

Kenyan Finance Minister Ukur Yatani presented the 2021-22 budget in parliament, with a deficit of 7.5 percent of GDP, down from 8.7 percent for the current fiscal that ends this month. The World Bank estimates that Kenya's economy will grow by 4.5 percent this year and 4.7 percent in 2022.

# UNDP lauds Aspirational Districts Programme as a very successful model of local area development 10 June' 21

Tnited Nations Development Programme India has lauded the Aspirational Districts Programme as a very successful model of local area development. It said, this programme should serve as a best practice for several other countries where regional disparities in development status persist for many reasons. It was stated in an independent appraisal report released.

The report was handed over by UNDP India Resident Representative Shoko Noda to Niti Aayog Vice Chairman Dr Rajiv Kumar and CEO Amitabh Kant. It captures

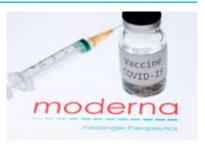


the progress of the Aspirational Districts Programme and makes recommendations for further improvements.

UNDP's analysis found that the programme has acted as a catalyst for expediting development in these districts. According to the report, the districts have also admitted that the continued focus of the programme on health and nutrition has helped them in tackling the COVID crisis with greater resilience. The report also acknowledged the commitment shown by the topmost political leadership of the country including Prime Minister Narendra Modi towards the programme. The Aspirational Districts Programme was launched by the Prime Minister in January 2018 as a part of the Government's effort to raise the living standards of its citizens and ensure inclusive growth for all.

## EMA approves new manufacturing site in France for Moderna's COVID vaccine 11 June' 21

he European
Medicines
Agency,
EMA approved a
new manufacturing
site in France for
the production
of Moderna
Inc's COVID-19



vaccine. The EMA's Committee for Human Medicines, CHMP, said that the site at Monts will be operated by Recipharm and produce the finished product. Earlier this month, the CHMP approved two new sites in the United States to produce both active substance and the finished product for Moderna's vaccine. The committee expects these moves to allow production of an additional one million to two million vials of ready-to-use vaccine for the European Union market every month.

Moderna already has a deal with Thermo Fisher Scientific's commercial manufacturing site in Greenville, North Carolina that will support production of hundreds of millions of doses.

#### INTERNATIONAL

The European Medicines Agency is an agency of the European Union in charge of the evaluation and supervision of medicinal products. Prior to 2004, it was known as the European Agency for the Evaluation of Medicinal Products or European Medicines Evaluation Agency.

Headquarters: Amsterdam, Netherlands

**Founder:** European Parliament **Founded:** 1 January 1995

## G7 summit: Boris Johnson urges world leaders to build back better after COVID pandemic 12 June' 21

K Prime
Minister
Boris
Johnson has urged
fellow world
leaders to build
back better after the
COVID pandemic.
Addressing the



G7 summit in Cornwall, UK prime minister said it was vital to learn from the mistakes of the 2008 financial crisis and tackle the scar of inequality. After a day of talks at the seaside resort of Carbis Bay, leaders have joined the Queen for a dinner nearby. The distribution of COVID vaccines is also high on the summit agenda. US President Joe Biden is among those being hosted by Boris Johnson for the three-day meeting, as well the leaders of France, Germany, Italy, Japan and Canada. It is the first face-to-face summit of the G7 - representing most of the world's biggest economies - since before the pandemic started early last year. European Commission President Ursula von der Leyen and European Council President Charles Michel are also attending. In his opening remarks at the main round-table discussions, British PM said that, as the world recover from the pandemic, it is important to level up across the societies and build back better. He said there is a huge opportunity because, as G7, they are united in the vision for a cleaner, greener world, a solution to the problems of climate change.

# Rajnath Singh, while addressing the ASEAN Defence Ministers' Meeting Plus, called for a united fight against the pandemic 16 June' 21

efence Minister Rajnath Singh has reminded the Indian values of 'Vasudhaiv Kutumbakam' and 'Sarve Bhavantu Sukhinah'. He urged every country to develop a vision of seeing the world as one family. Addressing the ASEAN Defense Ministers' Meeting Plus via videoc o n f e r e n c i n g , Rajnath Singh has



called for a united fight against the pandemic. He said that vaccination of all people is the only solution to deal with this epidemic so that the world economy can be brought back on track. Singh stressed that the challenges facing the world cannot be solved with outdated systems that were designed to deal with the challenges of the past. The Defence Minister also expressed India's views on tackling the major security challenges of the ASEAN region.

Defence Minister Rajnath Singh has said that terrorism and extremism are the biggest threats to the peace and security of the world. He assured that as a member of the Financial Action Task Force-FATF, he is committed to stopping the funding of terrorism. He has re-emphasized India's call for an open and inclusive order in the Indo-Pacific.

The Defence Minister said that the sovereignty and territorial integrity of nations should be respected and that disputes should be resolved peacefully through dialogue in accordance with international rules and laws.

He reiterated India's support for freedom of movement in and over international waters in accordance with the United Nations Declaration on the Law of the Sea. He said that India has strengthened cooperation in the Indo-Pacific region in line with the values of peace, stability, and prosperity. Referring to the gravity of cyber threats, Defence Minister emphasized the need for a multilateral approach inspired by democratic values. He said that India wants to enhance capacity building through cooperation in the areas of marine research and rescue. 10 ASEAN member countries and 8 partner countries are participating in this meeting of ASEAN Defence Ministers. Partner countries include India, China, Australia, Japan, New Zealand, South Korea, Russia, and the United States.

#### Ibrahim Raisi becomes the new President of Iran, wins in the lowest voting in history 19 June' 21

brahim Raisi, a staunch supporter of the country's supreme leader Ayatollah Ali Khamenei and the hardline judiciary chief, won the presidential election in Iran by a huge margin. It is believed that this time the

Civil engineering and construction company J Kumar Infraprojects Ltd has bagged an order worth Rs 1,307.88 crore from the Mumbai Metropolitan Region Development Authority.

## NEWS BITES INTERNATIONAL

lowest turnout in the history of the country was recorded in the presidential election. Raisi will replace Hassan Rouhani in August. According to preliminary Raisi results,



garnered one crore 78 lakh votes. Abdulnasir Hemmati, the only moderate candidate in the electoral race, fell far behind. However, the judiciary chief scored a major victory after Khamenei disqualified Raisi's strongest rival. Born in 1960 in Mashhad, Iran, Raisi has been a part of the justice system from a very young age. Raisi, who was part of the Islamic Revolution in 1979, was made the Prosecutor General of Karaj, a neighboring state of Tehran at that time. With Raisi's official declaration of victory, he will be the first Iranian president to have been sanctioned by the US before taking office. He was banned in 1988 for the mass murder of political prisoners and as the head of the internationally criticized Iranian judiciary. Accepting defeat early in an election is nothing new in Iranian elections. This indicates that Raisi has won this carefully controlled vote. Some people have boycotted these elections. This time the voting percentage seems to be much lower than the last presidential election of 2017.

Raisi's victory will further strengthen the hardliners' grip on the Iranian government and come at a time when talks with world powers continue in Vienna to try to salvage Iran's derailed nuclear deal. Iran is currently enriching uranium on a large scale. Its tensions with the US and Israel have increased significantly due to this. The two countries are believed to have carried out several attacks on Iranian nuclear facilities and the assassination of the scientist who built its military nuclear program decades ago.

#### PM Modi launches mYoga app, says will help fulfill motto of 'One World, One Health' 20 June' 21

rime Minister Narendra Modi, while addressing an event marking the seventh International Yoga "When Day, said, the whole world combating the





coronavirus disease pandemic, yoga remains a ray of hope."

The Prime Minister also launched a mYoga app that will be available worldwide. "In collaboration with WHO, India has taken another important step. We will be launching the mYoga app which will have yoga training videos in different languages for people across the world. This will help us achieve our 'One World, One Health' motto," he added. This year, the theme is 'Yoga for Wellness'. Elaborating on it, PM Modi wrote on Twitter: "The theme this year is 'Yoga for Wellness', which focuses on practicing Yoga for physical and mental wellbeing."

The Ministry of Culture is also slated to celebrate the International Day of Yoga at 75 cultural heritage locations across the country. Union Minister of State for Culture and Tourism, Prahlad Singh Patel, performed yoga at Delhi's Red Fort on June 21, while other senior officials conducted yoga camps at various monuments and forts, including the Agra Fort, Shanti Stupa in Ladakh, Ellora Caves in Maharashtra and Nalanda in Bihar. Considering the pandemic, the number of participants for the sessions has been restricted to 20 at each site.

21 June

#### International Yoga Day is celebrated across the world on 21st June 21 June' 21

rime Minister Narendra Modi while addressing an event organized on the occasion of the 7th International Day of Yoga said, "Yoga remains a ray of hope when the whole world is fighting the corona virus pandemic." The Prime Minister also launched a myYoga app which will be available worldwide. "In collaboration with WHO, India has taken another important step. We will launch my yoga app which will have yoga training videos in different languages for people across the world. He said this would help us achieve our motto of "One World, One Health". This year's theme is 'Yoga for Wellness'. Elaborating on it, PM Modi wrote on Twitter: "This year's theme is 'Yoga for Wellness, which focuses on practicing yoga for physical and mental health."

The Ministry of Culture is also set to celebrate International Day of Yoga at 75 cultural heritage places across the country. Union Minister of State for Culture and Tourism, Prahlad Singh Patel performed yoga at Delhi's Red Fort on June 21, while other senior officials performed yoga at various monuments and forts including Agra Fort, Shanti Stupa in Ladakh, Nalanda in Bihar, and Ellora Caves in Maharashtra. Organized camps. Keeping in mind the pandemic, the number of participants for sessions at each site has been limited to 20.

International Yoga Day is being celebrated every year on 21st June since 2015. Yoga is a physical, mental, and spiritual practice that originated in India.

## India and Fiji sign MoU for cooperation in agriculture and allied sectors 22 June 21

India and Fiji have signed a Memorandum of Understanding (MoU) for cooperation in the field of agriculture and allied sectors. It was signed by Union



Minister for Agriculture & Farmers Welfare Narendra Singh Tomar and Fiji's Minister of Agriculture, Waterways & Environment Dr. Mahendra Reddy in a virtual meeting. The MoU provides for cooperation in the fields of Dairy Industry, Rice Industry, Root crop diversification, Water Resources Management, Coconut Industry, Food Processing Industry, Agriculture Mechanization, and Horticulture Industry.

It also provides for cooperation in the fields of Agricultural Research, Animal Husbandry, Pest and Disease, Cultivation, Value Addition and Marketing, Post-Harvest and Milling, and Breeding and Agronomy.

Tomar said that cordial and friendly relations between India and Fiji are based on mutual respect, cooperation, and strong cultural and people-to-people ties. He said that the signing of this MoU will prove to be a milestone in further strengthening the multi-faceted cooperation between the two countries. Fiji, a country in the South Pacific, is an archipelago of more than 300 islands. It's famed for rugged landscapes, palm-lined beaches, and coral reefs with clear lagoons. Its major islands, Viti Levu, and Vanua Levu contain most of the population.

Capital: Suva

Currency: Fijian dollar **President:** Jioji Konrote

## Sudan to cut government spending, increase social spending 27 June 21

Sudanese government yesterday said that the country will cut its government spending and increase social spending. According to the officials, the country will cut costs of external official trips by 50 per cent, reduce fuel quotas for government vehicles by 20 per cent, sell all surplus government vehicles and cut embassies' budgets by 25 per cent among other measures.

During the month, the Sudanese government has completed many economic reforms. Earlier this month, Sudan fully removed subsidies on car petrol and diesel, and in February it devalued its currency and began a policy of a flexible managed float. Last week it eliminated its customs exchange rate, used to calculate import duties, as the final step in a devaluation of its local currency.

Sudan, is a country in Northeast Africa. It is bordered by Egypt to the north, Libya to the northwest, Chad to the west, the Central African Republic to the southwest, South Sudan to the south, Ethiopia to the southeast, Eritrea to the east, and the Red Sea to the northeast. Sudan has a population of 44.91 million people as of 2021 and occupies 1,886,068 square kilometres, making it Africa's third-largest country by area and also the third-largest by area in the Arab league. It was also the largest country by area in Africa and the Arab league until the secession of South Sudan in 2011, since which both titles have been held by Algeria. Its capital is Khartoum, while its largest city is Omdurman.

Capital: Khartoum

Currency: Sudanese pound

### NEWS BITES ECONOMY

#### **Burning Topics of the Month**

**Govt imposes restrictions on** export of Amphotericin-B injections.

**RBI Deputy Governor Jain** gets extension.

Kenya receives 750 M loan from World Bank to help recovery from COVID-19 effects.

& Many More...

#### RBI slams foreign banks on data rule 01 June' 21

**\**he Reserve Bank of India (RBI) has up several multinational banks operating in the country providing not board-approved system audit report



certifying compliance with its data localization norms. In a recent communication, the RBI said that a majority of banks are yet to submit system audit reports certifying compliance to data storage norms even after three years since the issuance of the circular. It also said that many foreign banks have said that the audit norms did not apply to them and this was not acceptable. The central bank had asked banks to submit their compliance along with a plan of action on or before. Sources said that recently, the banking regulator had a discussion with some of the foreign banks where it made its displeasure

According to sources, several foreign banks have been unable to issue an audit report stating that all personal and non-personal transaction data which has been sent overseas for processing has been permanently deleted. Last month, the central bank barred American Express Bank and Diners Club from onboarding new customers citing violations of data storage norms.

The issue relating to data localization is similar to the one that Google and WhatsApp had faced. What makes it challenging for banks is that RBI's "on soil" data storage norms. These have a condition that payment data have to be stored "only" in India and no copy should exist outside the country. Many banks had responded to the RBI's directive and said that much of their processing was centralized and it was not feasible to restructure global operations and create a separate hub in India. The RBI then clarified that while data can be stored only locally, it can be sent intraday for processing but should be deleted from offshore servers in 24 hours.

#### Govt imposes restrictions on export of **Amphotericin-B injections** 03 June' 21

The govt. has imposed restrictions on the export of Amphotericin-B injections. Antifungal injections are used in the treatment of Mucormycosis,



known as Black Fungus. In a notification issued by the Directorate General of Foreign Trade, the Amphotericin-B injections have been put in the restricted from free category.

Black Fungus: Mucormycosis or black fungus is a rare, but serious fungal infection. It is caused by a group of molds known as mucormycosis, which are naturally present in the environment. It primarily affects those who are on immuno-suppressing medication for a long time, which decreases their ability to fight the pathogens present in the environment. It should be known that the fungus does rarely causes any infection in a healthy individual, but it can be life life-threatening in diabetic or severely immunocompromised individuals.

The fungal spores when inhaled affect the sinus and lungs of the individual leading to infection. In the case of COVID-19, mucormycosis may be triggered by the use of steroids, a treatment used in case of severe lung infection. Steroids reduce inflammation in the lungs for COVID-19, but they also reduce immunity and eventually increase

### **ECONOMY**

the blood sugar level in both diabetics and non-diabetic patients. Experts believe that the drastic drop in immunity can trigger fungal infection.

People suffering from mucormycosis experience symptoms like nasal blockage, one-sided facial pain, numbness or swelling, discoloration over the bridge of the nose or palate, loosening of teeth, blurred or double vision, skin lesions, and chest pain. The disease is not contagious and doesn't spread from one person to another.

#### RBI keeps key rates unchanged in its bi-monthly monetary policy 04 June 21

Reserve Bank of India kept the benchmark interest rates unchanged amid COVID-19 uncertainty, and fears over inflation. While making the policy statement, RBI Governor Shaktikanta Das said that the projected Gross Domestic Product growth rate will be 9.5 per cent for the current fiscal year. RBI has kept repo rate unchanged at 4.25 percent, sixth time in a row. The RBI reverse repo rate or RBI's borrowing rate also remains unchanged at 3.35 per cent. RBI has also maintained accommodative monetary policy stance to support growth and kept inflation at targeted level, he said.

Governor Shaktikanta Das said that India's forex reserves may have exceeded 600 billion US dollars and to extend special liquidity facility of 16,000 crore rupees to SIDBI for on lending and refinancing. He further said that a separate liquidity window of 15,000 crore rupees to be opened till 31st of March for intensive sectors. It will help banks to provide support to hotels and restaurants and other services under this programme.

About inflation, he said, GDP growth forecast for FY 22 has been cut from 10.5 per cent earlier to 9.5 per cent. The recent fall in inflation provides elbow room and policy support from all sides required to regain growth momentum.

Preparing to bring the country's largest IPO, the loss of this company decreased for the second consecutive year, the revenue also decreased

05 June' 21

The consolidated loss of Paytm, which is preparing to bring the country's largest IPO, has come down to Rs 1,704 crore in the financial year 2020-21. This is the second consecutive financial year when the company's losses have come down. This information is given in the annual report of the company. The company had a loss of

Rs 2,943.32 crore in the financial year 2019-20. During this, the company's total revenue declined by almost 10 percent to Rs 3,186 crore in the year 2020-21 as



compared to Rs 3,540.77 crore in the previous year. A Paytm spokesperson said, "Despite the significant disruption in the business of our business partners due to the pandemic, particularly in the first half of the last fiscal, the impact on our revenues was mild due to the strong recovery in the second half."

#### Impact of covid-19 pandemic

The covid-19 epidemic has spread everywhere in India and the world. This has had an impact on all levels of economic activity, both locally and globally. The Indian government has taken a number of measures to contain the spread of the virus and limit the economic impact it can have on corporations and individuals.

The authorized share capital of Paytm is Rs 104.1 crore which is in the form of 10.41 lakh shares with a face value of Rs 10 each.

Preparing to bring India's biggest IPO.

Paytm's board has given in-principle approval to a proposal to raise around Rs 22,000 crore through IPO in the October-December quarter this year. The company's target is that the market value of its entire venture in this IPO is above Rs 2 lakh crore. This will also give an opportunity to existing investors to sell some of their shares.

This could be one of the biggest IPOs in the country. Among the shareholders of Paytm are Alibaba's Ant Group (29.71 percent), Softbank Vision Fund (19.63 percent), Saif Partners (18.56 percent), and Vijay Shekhar Sharma (14.67 percent).

Big announcement by Kotak Mahindra Group, salary and insurance benefits will be available for 2 years on the death of the employee 06 June 21

otak Mahindra Group has taken a big decision to help its employees during the Corona crisis. Kotak Mahindra Group said that if any of its employees have died or happens from 1 April 2020 to 31 March 2022, then the company will continue to pay the salary

### NEWS BITES ECONOMY

to his family for two years. All 73 thousand employees of the group will get the benefit of this. It is being started from June 2021. In a statement issued by the company, it



was said that the cause of death under the policy can be anything. Whether he died due to corona or some other reason, the nominee will get its benefit in any case. Apart from this, the nominee will also get the benefit of an annual bonus. An annual bonus is going to be issued by the company for the financial year 2020-21. If an employee has died in the last financial year, then his family will also get the benefit. Apart from this, the spouse and minor children will also get the benefit of medical insurance for the current financial year.

Reliance will pay salary for five years. At the time of the Corona crisis, such announcements have been made by big companies of the country. The country's largest company Reliance Industries has announced to give salary to the family for the next 5 years if the employees die from Corona. At the same time, one-time financial assistance will also be given to the family up to Rs 10 lakh. Apart from this, the company will take care of the education and family expenses of the children till graduation. Along with this, the company will pay a 100% premium of the hospitalization coverage of the spouse, parents, and children till the children graduate. Reliance Foundation Chairperson Nita Ambani said on June 2 that the family of an employee who is not on the payroll and died of COVID-19 would get Rs 10 lakh. This amount will be given by Reliance Foundation.

## Income Tax Department to launch its new e-filing portal 07 June 21

Income Tax
Department will
launch its new
e-filing portal www.
incometax.gov.in. The
new e-filing portal is
aimed at providing
convenience and a
modern. seamless



experience to taxpayers. Finance Ministry said, the new taxpayer-friendly portal integrated with immediate processing of Income Tax Returns and quick refunds to taxpayers. All interactions and uploads or pending actions will be displayed on a single dashboard for follow-up action by

taxpayers. It said, free of cost ITR preparation software available with interactive questions to help taxpayers.

The Ministry said, taxpayers, will be able to proactively update their profile to provide certain details of income including salary, house property, and profession which will be used in pre-filling their ITR. The Finance Ministry said the new tax payment system will be launched on 18th June after the advance tax installment date to avoid any taxpayer inconvenience. The mobile app will also be released subsequent to the initial launch of the portal, to enable taxpayers to get familiar with the various features.

The Income Tax Department is a government agency undertaking direct tax collection of the Government of India. It functions under the Department of Revenue of the Ministry of Finance. Income Tax Department is headed by the apex body Central Board of Direct Taxes.

Founded: 1860

Headquarters: New Delhi

Finance Minister: Nirmala Sitharaman

## RBI Deputy Governor Jain gets extension 09 June 21

he Reserve
Bank said the
government
has extended the
tenure of Deputy
Governor Mahesh
Kumar Jain for two
years. "The Central
Government has



re-appointed Mahesh Kumar Jain as Deputy Governor, Reserve Bank of India for a period of two years with effect from June 22, 2021, or until further orders, whichever is earlier, upon completion of his existing term on June 21, 2021," the central bank said in a statement. Jain was appointed as deputy governor for three years in June 2018. Before joining the Reserve Bank of India, he was managing director of IDBI Bank. The other three serving deputy governors are Michael Patra, M Rajeshwar Rao and T Rabi Sankar.

The Reserve Bank of India is India's central bank and regulatory body under the jurisdiction of Ministry of Finance, Government of India. It is responsible for the issue and supply of the Indian rupee and the regulation of the Indian banking system.

Headquarters: Mumbai

**Founded:** 1 April 1935, Kolkata **Governor:** Shaktikanta Das

#### **ECONOMY**

#### KVIC issues legal notices to over 1000 private firms for misusing its brand name 13 June' 21

hadi and Village ndustries Commission, KVIC issued legal notices to over one thousand private firms so far, for misusing its brand



name and selling products under the name of Khadi. The Ministry of Micro, Small and Medium Enterprises said that Delhi High Court has directed a Ghaziabad-based trader, who indulged in fraudulent manufacturing and selling of counterfeit Khadi Prakritik Paint, to stop all such activities immediately.

The Ministry said, Khadi Prakritik Paint is a unique, innovative paint made from cow dung is developed by KVIC. It said, the anti-fungal and anti-bacterial paint was launched by MSME Minister Nitin Gadkari on 12th of January this year. The Ministry said, the paint became popular and huge orders are being received from all parts of the country.

KVIC Chairman Vinay Kumar Saxena said that KVIC has not outsourced the manufacturing or marketing of Khadi Prakritik Paint to any agency.

The Khadi and Village Industries Commission is a statutory body formed in April 1957 by the Government of India, under the Act of Parliament, 'Khadi and Village Industries Commission Act of 1956'.

Founded: 1956

Purpose: To plan, promote, facilitate, organise and assist in the establishment and development of khadi and village industries

Headquarters: Mumbai

#### **ADB** approves USD 250 million loan to improve inclusiveness in Social development programmes in Bangladesh 18 June' 21

The Asian Development Bank (ADB) approved USD 250 million loans to Bangladesh to help finance reforms. It is aimed at improving the inclusiveness and responsiveness of the country's social development and resilience program. The Strengthening Social Resilience Program will include institutional and policy reforms address cross-sector issues of social development in Bangladesh. These include improving the coverage



and efficiency of the social protection system through improving the administrative efficiency of social protection management. The program will expand its outreach to vulnerable women by increasing the coverage of both the old age allowance for women over 62 and the allowance for widowed, deserted, and destitute women in 150 subdistrict units or Upazilas.

Other reforms include promoting the use of mobile financial services and simplifying identification and documentation requirements for opening a bank account. It also seeks to broaden the scope of social protection from mere poverty relief to life cycle social and health responses, including social insurance. ADB will also provide a technical assistance grant to support program implementation, policy analyses, and capacity development for social development-related ministries.

#### **Employees' Provident Fund** Organization adds around 12.76 lakh net subscribers during April this year 21 June' 21

¶mployees' Provident u n Organization (EPFO) added around 12.76 lakh net subscribers during April this year. Despite the second



wave of COVID-19 pandemic, the month registered an increase of 13.73 percent net subscribers addition as compared to the previous month during which around 11.22 lakh net subscribers were added to the payroll.

The recently published provisional payroll data of EPFO reflects that the number of exits in the month of April 2021 has declined by over 87 thousand, and rejoining has increased by over 92 thousand subscribers as compared to March. Of the 12.76 lakh net subscribers added during April, around 6.89 lakh new members have come into the social security coverage of EPFO for the first time. Around

### NEWS BITES ECONOMY

5.86 lakh net subscribers exited and then rejoined by changing their jobs within the establishments covered by EPFO and chose to retain membership through the transfer of funds rather than opting for a final settlement.

State-wise comparison of payroll figures shows that establishments registered with the states of Maharashtra, Haryana, Gujarat, Tamilnadu, and Karnataka remain in the forefront by adding around 7.58 lakh subscribers during the month, which is around 59.41 percent of total net payroll addition across all age groups. The North-Eastern states have shown above-average growth in terms of net subscriber's addition as compared with the previous month.

## CCI approves acquisition of Zuarinagar plant of ZACL by PPL Jun 25, 2021

ompetition Commission of India has approved acquisition of the Zuarinagar plant of Zuari Agro Chemicals Limited (ZACL) by Paradeep Phosphates Limited (PPL).

As a result of the acquisition, PPL will acquire business of developing and manufacturing urea and non-urea fertiliser products presently being carried out by ZACL at the Zuarinagar, Goa Plant.

PPL, part of the Adventz Group, is engaged mainly in the manufacture and sale of non-Urea fertilizers while ZACL, a public listed company, is primarily engaged in the development and manufacturing of fertilizers in India.

Paradeep Phosphates Ltd (PPL) is a leading fertilizer company with an annual turnover close to Rs. 5, 500 crores. PPL is part of Adventz Group of Companies led by the group Chairman Mr Saroj Kumar Poddar. The government of India holds 19.55% of shares while 80.45% shares are held by Zuari Maroc Phosphates Pvt Ltd, a joint venture between the Adventz group company, Zuari Agro Chemicals Ltd. and Maroc Phosphore S.A., a wholly owned subsidiary of OCP, Morocco.

Competition Commission of India is the competition regulator in India. It is a statutory body of the Government of India responsible for enforcing The Competition Act, 2002 and promoting competition throughout India and to prevent activities that have an appreciable adverse effect on competition in India. It was established on 14 October 2003. It became fully functional in May 2009 with Dhanendra Kumar as its first Chairman.

The Commission comprises a Chairperson and not less than 2 and not more than 6 other members appointed by the Central Government. Ashok Kumar Gupta is the current Chairperson of the CCI. The members of the Competition Commission of India are:

#### Dr. Sangeeta Verma Bhagwant Singh Bishnoi

## FPIs invest over Rs. 15,000 crore in Indian equity markets so far in June Jun 27, 2021

PIs invest over Rs. 15,000 crore in Indian equity markets so far in June

Foreign investors pumped in over Rs. 15,000 crore into the Indian equity markets so far in June.

This comes after two months of continuous net withdrawals by the overseas investors.

Foreign investors pumped in Rs. 15,282 crore into equities between the June 1 and 25 period, but withdrew Rs. 2,568 crore from the debt segment, taking the total net inflows to Rs. 12,714 crore during the period under review.

Overseas investors pumped in a net Rs 13,424 crore so far in June as risk-on sentiment improved with declining COVID-19 cases and hopes of early opening of economy. Depositories data showed that foreign portfolio investors (FPIs) invested Rs 15,520 crore in equities during June 1-11.

At the same time, FPIs withdrew Rs 2,096 crore from the debt segment during the period under review. The total net inflow stood at Rs 13,424 crore. This comes following a net withdrawal of Rs 2,666 crore in May and Rs 9,435 crore in April.

A foreign portfolio investment is a grouping of assets such as stocks, bonds, and cash equivalents. Portfolio investments are held directly by an investor or managed by financial professionals. In economics, foreign portfolio investment is the entry of funds into a country where foreigners deposit money in a country's bank or make purchases in the country's stock and bond markets, sometimes for speculation.

Equity market is a place where stocks and shares of companies are traded. The equities that are traded in an equity market are either over the counter or at stock exchanges.

#### **Burning Topics of the Month**

Indian Women's 10M Air Pistol team clinch bronze at Osijek Shooting World Cup.

Neeraj Chopra wins javelin gold medal in Meeting Cidade de Lisboa in Lisbon. Indian Athletes to wear unbranded apparel in Tokyo Olympics 2020.

& Many More...

## Brazil will host Copa America for the second consecutive time 01 June 21

razil will host Copa America the second consecutive time after Colombia and Argentina were stripped of hosting rights for the tournament.



South American soccer body CONMEBOL announced the decision hours after it ruled out Argentina amid an increase in COVID-19 cases in the country. Colombia was removed as co-host on May 20 as street protests against President Ivan Duque rocked the nation.

CONMEBOL said on Twitter that the tournament is confirmed to take place between June 13 and July 10. Brazil is the defending champion, winning the competition in 2019 as hosts.

"The host cities and the fixtures will be confirmed by CONMEBOL within hours. The oldest international tournament in the world will make the whole continent cheer!" the South American body said.

"CONMEBOL thanks President Jair Bolsonaro and his team, and also the Brazilian soccer confederation for opening the doors of this country for the safest sporting event in the world today. South America will shine in Brazil with all its stars," the soccer body said.

More than 460,000 people have died of COVID-19 in Brazil, with many analysts expecting another wave of the disease to hit the country by late June. Many hospitals have more than 80% of their intensive-care unit occupied by victims of the virus.

Bolsonaro has challenged social distancing restrictions and called for a return to normal life despite a slow vaccine rollout. His handling of the pandemic response is under investigation by a Brazilian senate inquiry.

Argentina is facing a surge of coronavirus infections, with strict lockdown measures imposed last weekend amid a seven-day average of 35,000 cases and 500 deaths. More than 77,000 people have died in the country due to the disease, as the virus continues to spread.

South American teams are already training for the tournament and two rounds of World Cup qualifiers are starting this week.

Like other continental tournaments, Copa America was initially scheduled for 2020, but the COVID-19 pandemic forced its postponement.

The 2020 version of Copa America was to introduce a new format with five teams based in each of the co-hosts, Colombia and Argentina. Group A features Argentina, Bolivia, Chile, Paraguay and Uruguay while Group B includes Brazil, Colombia, Ecuador, Peru and Venezuela. The four best teams in each group were to advance to the knockout stage, and the final was originally set to be played in Colombia's Barranquilla.

It would have been the first Copa America hosted by two countries.

Qatar, the 2022 World Cup hosts, and Australia, which were to take part as guests, decided in February to withdraw due to the coronavirus pandemic.

## Shafali Verma continues to top ICC women's T20I batting rankings 02 June 21

ndia opener Shafali Verma has consolidated her position at the top of the ICC Women's T20I rankings, courtesy of her bombastic 30-ball 60 in the final match

### **NEWS BITES SPORTS**

of the series against South Africa. Verma, who gained 26 rating points for her blistering knock at Ekana Cricket Stadium in Lucknow, continues to hold the top spot with 776



rating points. She is followed by Australia's Beth Mooney, who is 35 points behind her at 741 points.

Verma's fellow opener Smriti Mandhana has jumped up a spot to sixth following her unbeaten 28-ball 48. He stitched a match-winning 96-run stand with teen sensation Verma to see their team over the line in the final T20I. Left-arm spinner Rajeshwari Gayakwad's match-winning spell of three for nine has taken her 12 places higher to a career-best 13th position among bowlers, while seamer Arundhati Reddy has risen 15 places to take over the 56th position in the tally.

For the Proteas, who won the T20I series 2-1 after winning the ODI series 4-1, skipper Sune Luus had gained one place to slot in the 37th position after her knock of 28. On the other hand, Tumi Sekhukhune rose seven places to 42. Allrounder Nadine de Klerk has advanced two slots to catch up with compatriot Moseline Daniels at the joint-66th place.

Shafali Verma's dream start to her international career continues. In 2019, at the age of 15, she became the youngest cricketer to play in a Women's Twenty20 International match for India. She became the youngest half-centurion for India in international cricket when she scored 73 against West Indies in November 2019. In that five-match series, the right-hander scored 158 runs in five matches and was named the player of the series.

The Haryana-born batter has played 22 T20I matches so far, bagging 617 runs at an average of 29.83. Her career strike-rate so far 148.31 and has three fifties to her name.

## Indian Athletes to wear unbranded apparel in Tokyo Olympics 2020 06 June 21

Association (IOA), respecting the sentiments of the people of the country, has decided that the nation's athletes would wear unbranded sports



apparel in the Olympic Games to be held in Tokyo from July 23 to August 8, 2021.

The IOA President Dr Narinder Dhruv Batra and Secretary General Rajeev Mehta said that — "We are aware of the emotions of our fans and we in a IOA have decided that we will withdraw from our existing contract with an apparel sponsor. Our athletes, coaches and support staff, will wear unbranded apparel"

They further said that — "We are thankful for guidance by the Ministry of Youth Affairs and Sports in making this decision" and "We would like our athletes to be able to train and compete without having to answer questions about the apparel brand. As it is, they have all been challenged by the pandemic over the past year and a quarter and we want them to be not distracted."

The IOA officials said "they were aware of the dedicated efforts by the nation's elite athletes and their coaching and support staff and are looking forward to a good performance by them Olympic Games" and "We have had an excellent synergy in the ecosystem within IOA, National Sports Federations, Government and other stakeholders coming together as one," they said.

#### Neeraj Chopra wins javelin gold medal in Meeting Cidade de Lisboa in Lisbon 10 June 21

ndia's Tokyobound javelin thrower Neeraj Chopra marked his return to the international stage for the first time in 18 months with a gold medal at a meet in Lisbon, Portugal.



In windy conditions, Neeraj Chopra threw the spear 83.18m for his best effort to win the Meeting Cidade de Lisboa. The Indian made six attempts in all at the Lisbon University Stadium and recorded throws of 80.71m and 78.50m. The other three throws were fouls.

Local Francisco Fernandes finished second with 57.25m. The six-man field included Portugal national champion Leandro Ramos, whose personal best is 80.81m.

Neeraj Chopra's best came in his final throw. In his last competition at the third Indian Grand Prix in Patiala in March, the 23-year-old javelin ace broke the national record with an 88.07m throw.

Lieutenant General Pradeep Chandran Nair took over as the Director General of Assam Rifles, India's oldest paramilitary force.

In his last international outing at a domestic meet in Potchefstroom, South Africa in January last year, Neeraj Chopra recorded an 87.86m to qualify for Tokyo 2020. The Olympic cut is set at 85m.

Neeraj Chopra landed in Lisbon after he was granted a visa for Europe late last month to compete in international events.

He is scheduled to take part in the Kladenské Memorial in the Czech Republic on June 15, the Marid Meeting in Spain on June 19, the Karlstad Grand Prix in Sweden on June 22 and the Kuortane Games in Finland on June 26.

## Wrestler Vinesh Phogat wins gold in women's 53 kg freestyle at Poland Ranking Series 13 June 21

okyo Olympic
Games bound
w r e s t l e r
Vinesh Phogat won
the women's 53kg
freestyle gold with
an 8-0 win over
Khrystyna Bereza
of Ukraine at the



Poland Ranking Series. With less than 50 days to go for the Olympic Games to begin, Vinesh looked strong in defence and swift in attacks and counter-attacks. The gold-winning effort of Vinesh is likely to improve her seeding in the 53kg freestyle event at the Olympics, to be held from July 23 to August 8.

In the final match, Vinesh went up 2-0 in the opening 70 seconds of the bout. With less than two minutes on board, she led 4-0. Khrystyna struggled to keep pace with Vinesh in the initial stages of the bout. As the match progressed, the Ukranian made some good moves but Vinesh was quick to wriggle out of the tricky situations. With less than two minutes to go for the long whistle, Vinesh unleashed another attack to increase the margin to 6-0.

Khrystyna tried to reduce the gap in the last 60 seconds of the match but was unsuccessful as Vinesh was in no mood to concede points. Vinesh made it 8-0 in the last 30 seconds of the contest to pocket the gold medal. Khrystyna settled for silver. Earlier, in the semis Vinesh scored an emphatic 6-0 win over Amy Ann Fearnside of USA. She defeated Russia's Ekaterina Poleshchuk 6-2 in her first bout of the 53kg. Meanwhile, India's Anshu Malik pulled out of the women's 57kg freestyle event as she was down with fever.

Deepak Punia, who has qualified for the Olympics in the men's 86 kg freestyle withdrew from the ranking series due to a niggle in the left hand while Ravi Kumar Dahiya won silver in the men's 57 kg freestyle category. After the Poland Ranking Series, the Wrestling Federation of India will conduct a national coaching camp in Warsaw. The team will return home in the first week of July.

#### World No.1 Novak Djokovic clinches his second French open Men's Singles title 14 June 21

In tennis, world No.1 Novak D j o k o v i c clinched his second French open Men's Singles title after beating world No. 5 Stefanos Tsitsipas in the five-sets battle



at Roland-Garros last night. Fighting back from two sets down, the 34-year-old Serb has won the match 6-7 (6-8), 2-6, 6-3, 6-2, 6-4 against 22-year old Tsitsipas to claim his 19th Grand Slam title. He is now one short of the men's 20 Grand Slam titles record of Rafael Nadal and Roger Federer. The Serbian world number one increased his Grand Slam tally to 19 titles, and is now one adrift of the men's record held by Roger Federer and Rafael Nadal.

Djokovic has also become the first man in the Open era, and third overall, to win all four Majors at least twice. Djokovic reached his sixth French Open final after ending Nadal's four-year reign while Tsitsipas edged past Alexander Zverev, becoming the first Greek player to reach in the Grand Slam final.

Czech Barbora Krejcikova completed a singles-doubles title sweep at the tournament when she lifted the women's doubles trophy with compatriot Katerina Siniakova, beating Iga Swiatek and Bethanie Mattek-Sands 6-4, 6-2. Krejcikova became the first player to win both the women's singles and doubles title in Paris since French woman Mary Pierce completed the feat in 2000. In the Women's singles final, unseeded Krejcikova beat Russian Anastasia Pavlyuchenkova to win her maiden grand slam.

#### New Zealand beat India by 8 wickets to win 1st-ever World Test Championship 23 June 21

In Cricket, New Zealand beat India by eight wickets to win the first-ever World Test Championship at Southampton last night. Chasing a victory target of just 139 in 53 overs, New Zealand finished on 140-2 with more

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than seven overs left after the match was extended into the reserve sixth day after two days' play were completely washed out.



New Zealand captain Kane Williamson

unbeaten 52 runs and Ross Taylor 47 not out shared an unbroken stand of 96 to seal victory. Indian spinner Ravichandran Ashwin took two wickets, dismissing openers Tom Latham and Devon Conway. Earlier, India were all out at 170 in their second innings on the last day.

India had scored 217 in their first innings while New Zealand had scored 249 in their first innings. This final marked end of a two-year journey to determine Test cricket's first official world champions. Meanwhile, Veteran spinner Ashwin has become the leading wicket-taker in the World Test Championship, surpassing Pat Cummins by taking his 71st wicket.

The ICC World Test Championship is a league competition for Test cricket run by the International Cricket Council (ICC), which started on 1 August 2019. It is intended to be the premier championship for Test cricket. It is in line with the ICC's goal of having one pinnacle tournament for each of the three formats of international cricket.

In October 2017, the ICC announced that a Test league had been agreed by its members, which would involve the top nine teams playing series over two years with the top two teams qualifying for a World Test League Championship Final. The first ICC World Test Championship started with the 2019 Ashes series, and finished with New Zealand lifting the trophy after defeating India in the final in June 2021. The second ICC World Test Championship is scheduled to start from August 2021 and will run until July 2023.

#### Saurabh Chaudhary bags bronze medal at ISSF World Cup Shooting 25 June' 21

n shooting, world number two Saurabh Chaudhary opened India's account at the ISSF World Cup at Osijek, Croatia with a bronze in the men's 10 meter air pistol event Saurabh



pistol event. Saurabh scored 220 in the eight-man finals

after qualifying with a score of 581. Iran's Javad Foroughi claimed gold, his second in successive ISSF World Cups, while the seasoned three-time Olympian Damir Mikec of Serbia won silver, finishing with scores of 243.0 and 241.7 respectively.

Compatriot world number one Abhishek Verma finished fifth in the same event with a score of 179.3 after also shooting 581 in the qualifying. A total of five Indians made finals on the day, but Saurabh's was the only medal. In the Women's 10 meter Air Pistol event, Manu Bhaker finished seventh with a score of 137.3 in the final, while Elavenil Valarivan, along with two others, failed to make the finals of the women's 10m air rifle competition. Antoaneta Kostadinova of Bulgaria won the gold in women's 10m air pistol with a score of 240. A total of 520 shooting athletes from 47 countries assembled in Osijek for the event.

The ISSF World Cup was introduced by the International Shooting Sport Federation in 1986 to provide a homogeneous system for qualification to the Olympic shooting competitions.

## Indian Women's 10M Air Pistol team clinch bronze at Osijek Shooting World Cup 26 June' 21

India won their second medal at the International Shooting Sport Federation (ISSF) World Cup Rifle/Pistol/Shotgun stage in Osijek, Croatia, as the Women's 10M



Air Pistol team beat Hungary 16-12 in the bronze medal match. Rahi Sarnobat, drafted into the 10M Air team, Manu Bhaker and Yashaswini Deswal had come through two rounds of qualification earlier to make it to medal contention. They had topped round one and then in round two, featuring the top eight-teams of round one, missed the gold medal match by two points.

Germany, who eventually settled for silver to Bulgaria's gold, shot a combined 575 out of 600 to out do India who finished with 573. Bulgaria topped the round with 576. In the bronze medal match against the Hungarian trio of Veronika Major, Sara Fabian and Miriam Jako, the Indians ran away to a 14-6 lead, winning seven of the first 10 series' of three single shots per member per team. The team with the highest three-shot aggregate is awarded two points, whereas in case of a tie, the points are split equally. The first to 16-points wins the match.

The Hungarians did come back strongly to make it 14-12, but the Indian women held their nerve admirably to get over the line. Indians were involved in another tight medal encounter in the Men's 10M Air Rifle Team bronze medal match, but this time they could not finish among the medals. The bronze medal match between India, comprising of Divyansh Singh Panwar, Deepak Kumar and Aishwary Pratap Singh Tomar, and Serbia, was tied at 4-4, 5-5,6-6, 8-8, 10-10, 12-12 and then 14-14 before the latter finally clinched it in the end.

In the Men's Skeet, India's lone entrant Gurjoat Khangura finished 56thwith a score of 115 in qualification. Medals for the 10M Air Rifle and Air Pistol Mixed Team Olympic events will be decided. They are among the four finals listed on the day. Iran currently leads the medal tally with two gold and one bronze medal. Bulgaria also has two golds and lie second.

Saurabh Chaudhary won India's first medal, also a bronze, on the opening day in the Men's 10M Air Pistol event.

#### Deepika Kumari bags 3 Gold medals at Archery World Cup stage III in Paris 27 June 21

Teteran Indian
a r c h e r
D e e p i k a
Kumari clinched a
gold medal in the
Women's individual
recurve event at the
Archery World Cup
Stage 3 in Paris. This



was the 26-year-old's third gold medal at the Charlety Stadium. Having entered the final after defeating Ana Vazques of Mexico 6-2, the 26-year-old was at her absolute best during the individual final, beating the Russian Elena Osipova 6-0 in straight sets. Needing a ten pointer to wrap up the final in just three sets, Deepika hit the bullseye to bag her fourth individual gold medal in the Archery World Cup.

Deepika had won gold medals with the women's recurve team alongside youngsters Komalika Bari and Ankita Bhakat. Later, she had also gone on to seize the gold medal in the mixed recurve team event pairing up with her husband, Atanu Das. This was the first time that the husband-wife duo won a gold medal together in their career. With her gold medal in the individual event at Paris, Deepika Kumari will move up to number 1 in women's individual in the Archery

World Rankings. In fact, she will also enter the as the topranked archer in the women's section. Previously, she was ranked number 1 in the world going into the 2012 London Games. With her three gold medals, Deepika Kumari now boasts of a total of 35 medals, including 11 gold medals across various events at Archery World Cup.

#### Sajan Prakash becomes first Indian swimmer to qualify for Tokyo Olympics 27 June 21

**▼** ajan Prakash has become the first Indian swimmer to qualify for the upcoming Tokyo Olympics. Sajan achieved the feat as he clocked 1 minute 56.38 seconds



in the men's 200m butterfly at the Sette Colli Trophy in Rome. The qualification cut-off was 1 minute 56.48 seconds. Minister for Youth Affairs and Sports Kiren Rijiju congratulated the swimmer and hailed the commitment of Sajan.

The Tokyo Olympics will begin on July 23 and the Games will run up to August 8 this year. The event was slated to be held last year but it was postponed due to the COVID-19 pandemic.

The 2020 Summer Olympics is an upcoming international multi-sport event scheduled to be held from 23 July to 8 August 2021 in Tokyo, Japan. Originally scheduled to take place from 24 July to 9 August 2020, the event was postponed in March 2020 as a result of the COVID-19 pandemic, and will be held largely behind closed doors with no spectators permitted under the state of emergency. Despite being rescheduled for 2021, the event retains the Tokyo 2020 name for marketing and branding purposes. This is the first time that the Olympic Games have been postponed and rescheduled, rather than cancelled. The Summer Paralympics will be held between 24 August and 5 September 2021 after the Olympics.

Tokyo was selected as the host city during the 125th IOC Session in Buenos Aires, Argentina, on 7 September 2013. The 2020 Games will mark the second time that Japan has hosted the Summer Olympic Games, the first being also in Tokyo in 1964, making this the first city in Asia to host the Summer Games twice. Overall, these will be the fourth Olympic Games to be held in Japan, which also hosted the Winter Olympics in 1972 (Sapporo) and 1998 (Nagano).

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#### **Burning Topics of the Month**

DRDO to test 'Agni Prime' soon.

**BRICS** nations agree on innovation co-operation.

Govt issues one last notice to Twitter to comply with new IT rules.

& Many More...

#### Government issues Operational guidelines for PLI scheme for Pharma 02 June 21

he Union
Government
has issued
Operational
guidelines for the
Production Linked
Incentive Scheme
of Pharmaceuticals.
Department of



Pharmaceuticals has notified the 'Production Linked Incentive (PLI) Scheme for Pharmaceuticals' in March this year with a view to enhancing India's manufacturing capabilities by increasing investment and production in the sector. The approved outlay of the scheme is 15 thousand crore rupees. The scheme envisages creating global champions out of India who have the potential to grow in size and scale using cutting-edge technology and thereby penetrate the global value chains. Ministry of Chemicals and Fertilizers in a statement said that the operational guidelines for the scheme were prepared based on a series of consultations with the pharmaceutical industry and stakeholders in the Government. The scheme is now open to applications from the industry and is invited in three groups based on the Global Manufacturing Revenue of Financial Year 2019-20 of the applicants. All the applications will be submitted through an online portal maintained by SIDBI, the Project Management Agency for the scheme. The application window is for 60 days starting from the 2nd of June to the 31st of July. The eligible products have been categorized into three categories. The products covered under the scheme are formulations, biopharmaceuticals, active pharmaceutical ingredients, key starting materials, drug intermediates, and

in-vitro diagnostic medical devices. Based on clearly laid out selection criteria given in the guidelines, a maximum of 55 applicants will be selected under the scheme. The Ministry said an Empowered Group of Secretaries will undertake periodic reviews of the scheme to ensure its smooth implementation along with the other PLI schemes of the Government of India. A Technical Committee will assist the department in all technical issues which arise during the implementation of the scheme.

#### Govt issues one last notice to Twitter to comply with new IT rules 05 June 21

The government has issued a notice to Twitter giving it one last chance to immediately comply with the new IT rules. Ministry of Electronics and Information Technology warned that failure to adhere to the norms will lead to the platform losing exemption from liability under the IT Act. The ministry said that Twitter's refusal to comply with the rules demonstrated the microblogging site's lack of commitment and efforts towards providing a safe experience for the people of India on its platform.

The government said, despite being operational in India for more than a decade, it is beyond belief that Twitter Inc has doggedly refused to create a mechanism that will enable the people of India to resolve their issues on the platform in a timely and transparent manner and through fair processes, by India based, clearly identified resources. The IT ministry in its notice observed that the world's largest democracy had been among the first countries in the world, outside the parent country of Twitter Inc, to enthusiastically adopt the microblogging platform.

"Users who are abused on the platform or are harassed or are subject to defamation or sexual abuse or become victims or a whole range of other abusive content must get a redressal mechanism that the same people of India



have created through a due process of law," the IT ministry asserted.

The people of India, who use Twitter, "deserve and demand" a fair mechanism to address their grievances and resolve their disputes, it said.

"Leave alone proactively creating such a mechanism, Twitter Inc is in the inglorious bracket of refusing to do so even when mandated by law," the ministry said in its notice to the company. Twitter declined to comment on an e-mail sent by PTI on the issue.

#### Instrumentation facility at IISc Bangalore can accurately detect toxic metals in very low concentrations 09 June 21

m u l t i - instrument f a c i l i t y established at IISc, Bangalore can determine the c o n c e n t r a t i o n s of metals and metalloids spanning



the concentration range of 100 ppm to 10 ppt (9th order of magnitude). This water analysis facility will be important in locating sources of pollution, quantifying the reactive-transport routes of toxic metals, and assessing the efficiency of treatment methods.

Facilities for the precise determination and precise concentration of major, minor, and trace elements from natural water samples are critical for quality environmental and geochemical research. This multi-use facility will serve as an open-access center for the characterization of dissolved metals and metalloids for environmental and geochemical researchers across the country.

The facility, set up at the Indian Institute of Science (IISc), Bangalore under a multi-institutional project, consists of a combination of two instruments that allows the most accurate determination of concentrations for metals and metalloids ranging from 100 ppm to 10 ppt (9 of magnitude 9 Sequence) allows the determination of up to .

Project "Fast Forward to SGD6: Acceptable, and Affordable Water (4WARD) in Secondary Indian Cities" under its Urban Water Systems program, a group of institutions (IIT Bombay, Tata Institute of Social Sciences, Amrita Vishwa Vidyapeetham, and IISc) Awarded and supported under the leadership of IIT Kharagpur. The focus is on the identification and alleviation of water quality and quantity

challenges facing Tier-II Indian cities by the Department of Science and Technology (DST).

## C-CAMP, Hitachi to enable COVID-19 vaccine delivery in Bengaluru, Mysuru, Chennai 15 June' 21

he Centre for Cellular and Molecular Platforms, C-CAMP in partnership with Hitachi ABB Power Grids in India, will provide public health care systems in the Southern metros of Bengaluru, Mysuru and Chennai. An indigenously developed, innovative, portable cold chain transport device is developed by C-CAMP for efficient vaccine delivery.

This innovation integrates an emerging technology in the cold chain with easy accessibility and operability features that can address the critical issue of last mile vaccine spoilage due to thermal degradation in commonly used iceboxes. This innovative technology was used successfully by C-CAMP in north eastern states. The CEO of C-CAMP Dr. Taslimarif Saiyed has said that their innovative new cold chain device plugs the wastage of vaccine, eases logistics pressure, and ensures 100 percent vaccine efficacy. He said they are gearing up to inoculate over one billion people. C-CAMPs patented technology assures vaccine viability of up to 12 hours that guarantees better reuse and recycling of unused vaccines from any batch. It is geolocation tagged that increases flexibility, tracking and traceability in the last mile supply chain especially in remote locations. In the North East the technology was demonstrated showing 99 percent usage of the vaccine.

#### PM Modi's vision of Tuberculosis-Free India will be achieved by 2025: Harsh Vardhan 17 June 21

e a l t h
Minister
Dr. Harsh
Vardhan said Prime
Minister Narendra
Modi's vision
of TuberculosisFree India will be
achieved by 2025.



Chairing a High-Level Meet with Corporates to discuss Voluntary Crowd-Funding for treatment of patients suffering from Rare Diseases, Dr. Harsh Vardhan said, TB will be eliminated in the same expeditious manner as Polio. Dr. Harsh Vardhan also enumerated the different steps taken by the government in facilitating the creation of an

### NEWS BITES SCIENCE

environment that promotes research and the development of diagnostic and therapeutic interventions for rare diseases within the country. He also mentioned the National Digital Portal for Crowd-Funding created by the Health Ministry that will enable donors from various sections of the society to take care of patients suffering from rare diseases. The Minister said, this is a unique initiative by the Ministry and for the first time such a government portal for crowd funding has been created. He said India has demonstrated unprecedented political commitment to end TB by 2025, five years ahead of the Sustainable Development Goals target of 2030. He also encouraged enhanced contributions by corporates through CSR initiatives to address important health challenges.

## ICMR approves SENSIT Rapid COVID-19 Ag kit, to give results in 15 minutes 19 June 21

he Indian
Council of
M e d i c a l
Research (ICMR)
has approved the
"SENSIT Rapid
COVID-19 Ag kit",
a Covid-19 detection
kit. The kit gives the



test result in a span of 15 minutes.

#### About SENSIT Rapid COVID-19 Ag kit

SENSIT Rapid COVID-19 Ag kit is a Covid-19 detection kit developed by Ubio Biotechnology Systems Pvt Ltd under the support of DBT-BIRAC (Department of Biotechnology-Biotechnology Industry Research Assistance Council), under the aegis of Covid-19 Research Consortium.

#### Test results

The kit can be used for the qualitative detection of SARS CoV-2 Nucleocapsid Protein with an assay time of 15 minutes. Further, the sample is collected using nasopharyngeal swabs from the suspected individual. It is a chromatographic immuno assay kit and allows the healthcare personnel to visually read the test result.

The test works on the principle of sandwich immuno assay and utilizes a pair of monoclonal antibodies which when bound to COVID-19 specific antigen, results in the appearance of a colored line. The kit exhibits sensitivity and specificity of 86%, and 100%, respectively.

Furthermore, the kit has a shelf life of 24 months. SENSIT Rapid COVID-19 Ag Kit has been successfully commercialized.

#### Boost to biotechnology ecosystem in India

The kit will give a boost to the biotechnology ecosystem in India. At present, the quick testing procedure involves antigen testing which provides the result for hundreds of samples within a short period of time. Further, tests by the SENSIT Rapid COVID-19 Ag Kit will allow healthcare professionals to detect infected individuals quickly, save their time and allow them to provide better advice and treatment to the infected individual.

#### About DBT

The Department of Biotechnology (DBT), under the Ministry of Science and Technology, promotes the growth and application of biotechnology in agriculture, healthcare, animal sciences, the environment, and industry in India. Department of Biotechnology (DBT) has collaborated with Biotechnology Industry Research Assistance Council (BIRAC) to seek new innovative approaches to transform the public healthcare system. DBT-BIRAC is working towards the development of new antibiotics and the development of alternatives to antibiotics.

#### US President's administration announces its plan for next tranche of 55 million COVID vaccine doses to be sent to countries in need 22 June 21

The eadministration of US President Joe Biden announced its plan for the next tranche of 55 million COVID vaccine doses it plans to send to countries in need. The



donation will complete Washington's initial pledge of 80 million doses from its own vaccine supply, made ahead of a vow to buy 500 million doses of Pfizer's vaccine for low- and middle-income nations. Forty-one million of the 55 million doses (75 percent) are being distributed through the Covax program, with the remaining 14 million (25 percent) shared with recipients the US deems priorities.

The vaccines being shared with Covax include 14 million for Latin America and the Caribbean, approximately 16 million for Asia, and 10 million for Africa in coordination with the African Union. The first tranche included the Johnson & Johnson, Moderna, and Pfizer/BioNTech vaccines, but it was not immediately clear what the second tranche would comprise. A vaccine created by AstraZeneca has yet to earn US authorization but is in use elsewhere.



While wealthy countries are ramping up vaccinations and returning to normal, COVID cases are surging elsewhere, including in South America and Africa. Less than one percent of COVID vaccine doses globally have been administered to people in low-income countries.

"The Biden administration's plan for sharing more COVID-19 vaccine doses globally will help end the pandemic faster and save lives," said Tom Hart, acting CEO of 'The One' campaign to eradicate poverty and preventable disease.

## BRICS nations agree on innovation co-operation 23 June 21

R I C S
Nations have
unanimously
agreed on innovation
cooperation at the
11th BRICS S & T
Steering Committee
Meeting. The
proposal put forward



by India would be considered at the BRICS Science, Technology and Innovation Entrepreneurship (STIEP) working group for elaborating the action plan.

The concept note and Action Plan for BRICS Innovation Cooperation 2021-2024 were discussed during the meeting organized on June 22, 2021, to review the implementation of the BRICS Science, Technology, and Innovation (STI) Calendar of Activities.

The discussions also included BRICS Young Scientist Conclave, BRICS Senior Official Meetings and BRICS Science and Technology Ministerial Meeting, BRICS Partnership in India's Technology Summit, and call for Proposals 2021. It was attended by Representatives from BRICS scientific ministries.

Hosted by the Department of Science and Technology (DST), GoI, the meeting was led from the Indian side by Sanjeev Kumar Varshney, Advisor & Head International Cooperation. Representatives from the Department for Promotion of Industry and Internal Trade (DPIIT) and the Confederation of Indian Industry (CII) also participated in it. This meeting was hosted as a part of a series of sectoral events including Minister level meeting and BRICS Summit. India which has assumed the BRICS presidency from January 2021 will host the 6th edition of the BRICS Young Scientist Conclave during 13-16 September 2021. As proposed by India, the thematic areas for conclave would include healthcare; energy solution, and interdisciplinary cyber-physical system.

#### DRDO to test 'Agni Prime' soon 25 June' 21

uring the inexplicable times of the pandemic, DRDO's tireless efforts have helped the nation to fight efficiently against the virus, alongside fulfilling



its duties in the core defense sector. DRDO is all set for the trails of their new missile 'Agni Prime' in the coming days. The 'Agni Prime' is the advanced version of the 'Agni-1' missile.

#### Features of 'Agni Prime'

According to available data, the 'Agni Prime' is a short-range ballistic missile that will have a range of 1000 km to 1500 km and will have advanced features in agility and road mobility. It is a surface to a surface missile that can carry a payload of around 1,000 Kg or a nuclear warhead. The double stage missile will be lighter and much sleeker than its predecessor 'Agni-1'.

Last year, the DRDO launched 12 missiles in a span of six weeks between September and October. Solid Fuel Ducted Ramjet (SFDR) was the last missile technology that was tested from the Integrated Test Range (ITR) of Odisha coast on March 5.

DRDO initiates the trials of advanced stealth SWiFT drone DRDO has initiated the ground trials of SWiFT, 1-ton All Up Weight (AUW) Technological Demonstrator for the Unmanned Aerial Vehicle (Stealth Bomber). The trials will be conducted on the first assembled prototype, which will be involved in a series of low, medium, and high-speed taxi testing to fathom aircraft's performance and instrumentation by a ground control station to ascertain the functionality of the unmanned vehicle when it reaches a high speed. SWiFT has been powered by an NPO Saturn 36MT turbofan engine, which is manufactured by NPO Saturn Russia, for powering advanced trainers, light attack aircraft, and unmanned aerial vehicles (UAV) that will be later replaced by Gas Turbine Research Establishment's (GTRE) Small Turbo Fan Engine (STFE).

#### **DRDO's efforts during COVID-19**

India is continuously heading towards life-saving inventions in the field of technology and DRDO has been leading from the front. The organization has developed around 52 new technologies which include the anti-Covid drug 2DG, ventilator, PPE, mask, and pressure swing adsorption.

### **NEWS BITES MISCELLANEOUS**

#### **Burning Topics of the Month**

BIS data backs reduced Indians' funds in Swiss Banks. Khadi Village Industries Commission registers record turnover in FY 2020-21 despite Covid-19 epidemic.

Indian Mango Promotion Programme begins in Bahrain.

& Many More...

#### IFFCO introduces world's first 'Nano Urea' for farmers across world 01 June' 21

e a d i n g cooperative, I F F C O introduced the world's first 'Nano Urea' for farmers across the world. The indigenously developed'NanoUrea'



is in liquid formand is priced at 240 rupees for half a liter bottle. Nano urea will be available to farmers through its cooperative sales and marketing channel apart from IFFCO's e-commerce platform. In a statement, Indian Farmers Fertiliser Cooperative said, "A 500-milliliter bottle of Nano Urea will replace at least one bag of conventional urea. Hence, it will reduce the input cost to farmers." The production of Nano Urea will start from June this year and its commercial roll-out will start soon thereafter.

Nano urea liquid is expected to potentially replace 13.7 milliontonnes of conventional urea usage by 2023. IFFCO has also started field trials of the nano version of DAP fertilizer. Indian Farmers Fertiliser Cooperative Limited, also known as IFFCO is a Multi-state cooperative society engaged in the business of manufacturing and marketing of fertilizers headquartered in New Delhi, India.

Headquarters - New Delhi

Founded - 3 November 1967, New Delhi

Chairman - B.S Nakai

MD & CEO - Dr. U.S Awasthi

**IFFCO** - Indian Farmers Fertiliser Cooperative

#### World Bicycle Day 03 June' 21

**7** orld Bicycle Day is celebrated globally on 3 June by organizing mass rides to popularize the use of bicycles in daily life. World Bicycle Day is celebrated on 3 June every year by the United Nations to advance the use of bicycles as a means of promoting sustainable development. The day aims to strengthen education for children and youth, prevent disease, promote health, promote tolerance, mutual understanding and respect, and promote a culture of social inclusion and peace. The day was declared by the United Nations General Assembly in April 2018. World Bicycle Day is observed every year to encourage member countries to pay special attention to the bicycle in cross-cutting development strategies and to improve road safety and integrate it into the planning and design of sustainable mobility and transportation infrastructure. It also aims to promote cycling among all the members of the society.

#### Importance:

The day also highlights bicycles as an economical, reliable, clean and environmentally friendly sustainable means of transport as they do not produce any air-borne pollutants, fumes, greenhouse gases and even contribute to the safety of countries. Also reduce carbon footprint.

# DAC approves Navy's proposal for construction of 6 submarines at approximate cost of Rs 43,000 crore 04 June' 21

The Defence Acquisition Council (DAC) approved the Navy's proposal for construction of six submarines at an approximate cost of Rs 43,000 crore. Defence minister Rajnath Singh chaired the meeting. This is a landmark approval, being the first case processed

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under the Strategic Partnership model.

This would be one of the largest Make in India projects and it will create a tiered industrial ecosystem for submarine construction in the



country. With this approval, India will be enabled to achieve its 30 year Submarine construction programme envisioned by the Government to acquire national competence in submarine construction.

The availability of new technologies, and advanced manufacturing capabilities to Indian Industry will be an important step towards enhancing the nation's quest for self-reliance in modern conventional submarine construction. It will also create direct, and indirect job opportunities in the country. This project provides a unique long-term opportunity, and planning certainty for Indian industry to invest, and support submarine construction. It will also infuse the latest technology for submarines in India through strategic tie up between Indian Industry, and leading foreign original equipment manufacturers.

DAC also approved Air Defence guns, and ammunition for the Army worth Rs 6000 crore under the "Buy and Make Indian" category. This will enable the Armed forces to complete their emergent and critical acquisitions.

## Report on ethanol blending in India 2020 to 2025 06 June 21

of report expert committee on the road map for ethanol blending India 2020 to in 2025 was released by Prime Minister Narendra Modi.



The report has been prepared by the NITI Aayog in collaboration with the Ministry of Petroleum and Natural Gas. The Expert Committee has suggested a road-map for the production and supply of ethanol-blended petrol. Several key recommendations have been made in this report to increase and augment the production capacity and utilization of ethanol-blended petrol. These steps will help in curbing the pollution level and saving revenues used for import of the petroleum products. India has imported 185 metric tonnes of petroleum in

the last financial year. Over 551 billion US dollars was spent on the import of petroleum. As per the report, the successful adoption of E-20 fuel can save over 30 thousand crore rupees. E20 fuel is a blend of 20 percent ethanol with petrol. Besides, ethanol is a less polluting fuel and offers equivalent efficiency at a lower cost than petrol. The Expert Committee has expressed hope that the target of 20 percent ethanol blending of petrol can be achieved by the year 2025 in the country. It has recommended that sugarcane and grain-based ethanol production capacities shall have to be augmented to achieve the target. It has also recommended that ethanol would need to be supplied from surplus to deficit states to ensure uniform availability across the country. The Expert Committee has suggested that the retail price of such fuels should be lower than normal petrol for wider acceptability of ethanol-blended petrol. The Committee has advised the Ministry of Petroleum and Natural Gas to notify the blending program for all the oil marketing companies. It has also been recommended by the Committee to launch a nationwide awareness campaign to educate the consumers about the benefits of ethanol-blended petrol and to select the correct fuel for their vehicles.

## Union Education Minister approves release of Report of All India Survey on Higher Education (AISHE) 2019-20 09 June 21

nion Education Minister Ramesh Pokhriyal 'Nishank' approved the release of the report of All India Survey on Higher Education 2019-20. This Report provides key performance indicators on the current status of Higher education in the country. Pokhriyal noted that in the last five years from 2015-16 to 2019-20, there has been a growth of 11.4% in the student enrolment. The rise in female enrolment in higher education during the period is 18.2%. He emphasized that the continuous focus given by the government under the leadership of Prime Minister Narendra Modi on education of girls, women empowerment and empowerment of socially backward classes are well reflected by the increased participation of women, SCs and STs Population in Higher Education as shown by the Report. Minister of State Sanjay Dhotre said, "The results published in this report are indicators of the success of the policies adopted by Prime Minister Narendra Modi in the higher education sector of the Country. I hope this report will help our policy makers to further improve the higher education scenario of the country." Secretary, Higher Education Amit Khare said that this report is the 10th in the series of All India Survey on Higher

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Education (AISHE) annually released by D/o Higher Education. The continuous rise in the enrolment, number of institutions, gender parity is a part of our country's major move towards improving access, equity and quality in light of National Education Policy 2020, he added.

#### **Indian Mango Promotion Programme** begins in Bahrain 11 June' 21

-ndian Mango Promotion .Programme began in Bahrain. Ministry The of Commerce & Industry has said that 16 varieties of the fruit including



three Geographical Indications certified are on display. The mangoes were sourced from farmers in Bengal and Bihar by Agricultural and Processed Food Products Export Development Authority (APEDA) registered exporter. APEDA has been conducting virtual buyer-seller meets and festival to promote mango exports. It recently organised mango festival in Berlin, Germany.

APEDA in collaboration with Indian embassy, Seoul and Indian Chamber of Commerce in Korea had also organised a Virtual Buyer-Seller Meet last month in order to increase mangoes exports to South Korea. The mangoes exported to South Korea, were treated, cleaned & shipped from the APEDA assisted and registered packhouse & vapor heat treatment facility at Tirupati, Andhra Pradesh and exported by IFFCO Kisan SEZ (IKSEZ). This was the first export consignment sent by IKSEZ, which is a subsidiary of IFFCO, a multi-state cooperative with a membership of 36,000 societies. There is possibility of more exports of mangoes to South Korea this season. IFFCO Kisan SEZ has an agreement with Meejaim, South Korea for supplying 66 MTs of mango this season. Mango in India is also referred as 'king of fruits' and referred as Kalpavriksha (wish granting tree) in ancient scriptures. While most of the states in India have mango plantations, Uttar Pradesh, Bihar, Andhra Pradesh, Telangana, Karnataka have major share in total production of the fruit. Alphonso, Kesar, Totapuri and Banganpalli are leading export varieties from India. Mango exports primarily take place in three forms: fresh mango, mango pulp, and mango slice.

Mangoes are processed by the APEDA registered packhouse facilities and then exported to various regions and countries including Middle East, European Union, USA, Japan and South Korea.

#### Dr VK Paul says, there is no need to panic for Covid-19 vaccine dosage interval 12 June' 21

TITI Aayog Member (Health), Dr. VK Paul has said that there is no need to panic for an immediate change in the Covid-19 vaccine dosage interval. He was briefing the media in New Delhi. On the query related to shortening the gap between two doses of COVISHIELD vaccine, Dr. Paul has said, all the decisions must be taken very carefully. He said the decision has to be taken by appropriate for comprising eminent people who are knowledgeable about this. Welcoming a discourse on this topic, Dr. Paul highlighted the need for due scientific process in arriving at such decisions. He appealed to respect the decision taken by the National Technical Advisory Group on Immunization. He said experts will review it based on the pandemic situation in our country.

The Covishield vaccine is a vaccine that aims to protect against COVID-19. Oxford, also known as the AstraZeneca vaccine.

Manufacturer/developer: AstraZeneca, Serum Institute

of India

Research name: AZD1222 (ChAdOx1) Vaccine type: Non-Replicating Viral Vector Also known as: Oxford, AstraZeneca vaccine

The NITI Aayog is a public 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.

Objectives: Foster involvement in the economic policymaking process by the State Governments of India.

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

**Khadi Village Industries Commission** registers record turnover in FY 2020-21 despite Covid-19 epidemic 17 June' 21

2020-21, the Khadi and Village Industries Commission (KVIC), which was completely affected by the Covid-19 epidemic, has registered its highest ever

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turnover. In 2020-21, the Commission recorded a gross annual turnover of Rs. 95,741.74 crore. The turnover of Rs 88,887 crore in 2019-20 has increased by about 7.71 per cent this year.



The Khadi Commission's record performance in 2020-21 is of great importance as production activities were suspended for more than three months due to the announcement of lockdown across the country on March 25 last year. All khadi production units and sales outlets remained closed during this period, severely affecting production and sales. However, the Khadi Commission acted rapidly on the call of the Hon'ble Prime Minister's 'Self-Reliant India' and 'Vocal for Local'. Micro, Small and Medium Enterprises Minister Nitin Gadkari's unique marketing idea further diversifyed KVIC's product chain, boosted local production and paved the way for gradual development of khadi. The total production in khadi and village industries sectors has registered a steep increase of 101% in 2020-21 as compared to 2015-16, while total sales have increased by 128.66% during this period.

Khadi e-Portal, Khadi Mask, Khadi Footwear, Khadi Natural Paint and Khadi Hand Sanitizer etc. launched, setting up of record number of new Prime Minister's Employment Generation Programme (PMEGP) units, government initiative for new sfurti clusters, swadeshi' and khadi commission's historic agreement to supply paramilitary materials increased kvic business in this era of epidemic. Village industries produced Rs 70,329.67 crore in 2020-21 as compared to Khadi production of Rs 65,393.40 crore in 2019-20. Similarly, in the financial year 2020-21, the sale of village industries products was Rs. 92,214.03 crore. While in 2019-20, the figure was 84,675.29 crore. Production and sales in the khadi sector declined slightly, as spinning and weaving activities across the country remained closed due to the epidemic. The total production in khadi sector in 2020-21 was Rs 1904.49 crore as compared to Rs 2292.44 crore in 2019-20. The total khadi sales in 2020-21 were Rs 3527.71 crore and in the previous year it was Rs 4211.26 crore. KVIC President Vinay Kumar Saxena said that during the epidemic, people have fully fulfilled the call of 'Self-reliant India' and "Vocal for Local". He said kvic's main focus during this period was to create permanent jobs for artisans and unemployed youth. In the face of economic crisis, a large number of youth adopted self-employment and

manufacturing activities under PMEGP, which increased production in the village industries sector. At the same time, the sale of khadi and village industries products also increased significantly after the Prime Minister's appeal to buy indigenous products.

## BIS data backs reduced Indians' funds in Swiss Banks 18 June 21

The govt.
denied reports
that Indians
were allegedly
holding black money
in Switzerland and
said it has reached out
to Swiss authorities
to verify information



about deposits. Citing annual data from Switzerland's central bank, the report said deposits of Indian individuals and firms, including India-based branches and other financial institutions in Swiss banks, grew 286 percent to over Rs 20,700 crore in 2020 from Rs 6,625 crore at the end of 2019, on a sharp jump in holdings through securities and similar instruments, even as client deposits fell. They said the jump in total Indian funds in Swiss banks reverses the two-year downward trend and has reached a 13-year high.

The Union Finance Ministry said in a statement that India and Switzerland have signed the Multilateral Convention on Mutual Administrative Assistance in Tax Matters (MAAC). "Both countries have also signed the Multilateral Competent Authorization Agreement (MCAA), according to which, Automatic Exchange of Information (AEOI) is activated between the two countries for sharing of annual financial account information for the calendar year 2018 onwards." it added.

The Finance Ministry said that India and Switzerland exchanged financial information of their residents in 2019 as well as in 2020. "In view of the existing legal arrangement for exchange of financial account information (which has a significant deterrent effect on tax evasion through undeclared assets abroad), there is no possibility of increasing deposits on account of the undeclared income of Indian residents in Swiss banks. Doesn't seem like much potential," it added.

## The ministry also said that five factors could potentially explain the increase in deposits in Switzerland, including:

**1.** Increase in deposits by Indian companies in Switzerland due to increase in business transactions

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- Increase in deposits due to business of Swiss bank branches located in India
- 3. Increase in Interbank transactions between Swiss and Indian Banks
- A capital increase for a subsidiary of a Swiss Company in India
- 5. Increase in liabilities associated with outstanding derivative financial instruments

#### **HPCL** to set up grain based ethanol plant in Himachal Pradesh's Una district 19 June 21

Himachal Pradesh, -Hindustan Petroleum Corp. Limited (HPCL) has decided to set up a grain-based ethanol plant in the Una district. For setting



up the unit the state government would provide about 70 acres of land and a rail-fed POL terminal of higher capacity.

This plant would have a capacity to generate 125 KL ethanol per day.

Chief Minister Jairam Thakur said, these projects would be set up at a cost of 400 crore rupees and would provide direct and indirect employment to about 300 persons. Hindustan Petroleum Corporation Limited is a subsidiary of Oil and Natural Gas Corporation with its headquarters in Mumbai, Maharashtra. It has a 25% market share in India among public sector undertakings coupled with a strong marketing infrastructure.

Headquarters: Mumbai CEO: Mukesh Kumar Surana

Chairperson: Mukesh Kumar Surana

Himachal Pradesh is a northern Indian state in the Himalayas. It's home to scenic mountain towns and resorts such as Dalhousie. Host to the Dalai Lama, Himachal Pradesh has a strong Tibetan presence. This is reflected in its Buddhist temples and monasteries, as well as its vibrant Tibetan New Year celebrations. The region is also well known for its trekking, climbing, and skiing areas.

Governor: Bandaru Dattatreya Chief Minister: Jai Ram Thakur

#### **Union Minister Nitin Gadkari** inaugurates and lays foundation stones of several road projects in Himachal **Pradesh virtually** 24 June' 21

nion Minister for Road. Transport. Highways Nitin Gadkari performed inaugurations and laid foundation stones of several road projects through video conferencing from Manali in the Kullu district of Himachal Pradesh. Gadkari said that roads are the prerequisite for the overall development of any nation. He said, Himachal, being a tourist State, better roads in the State, would go a long way in tourism promotion. He said, within the next two years the traveling distance between Delhi to Kullu would be reduced to seven hours. This would give a big boost to tourism development in the State. He assured that all the roads, foundation stones of which were laid would be completed within a stipulated time period. Gadkari said road projects worth Rs 15,000 crore would be awarded to Himachal Pradesh this year. Chief Minister Jai Ram Thakur thanked Gadkari for dedicating and laying foundation stones of road projects worth Rs 6155 crore for the State. Union Minister of State for Road, Transport and Highways Gen. V.K. Singh said that road projects worth Rs 2000 crore have been completed in the State and work was in progress on projects worth Rs 7000 crore. He expressed hope that in this Golden Jubilee year of its Statehood, Himachal Pradesh would progress leap and bound to become a Model State of the country. Union Minister of State for Finance and Corporate Affairs Anurag Singh Thakur while addressing the event virtually from New Delhi said that the road infrastructure in the country has witnessed unprecedented expansion. He said that the Centre would definitely provide more projects for Himachal Pradesh for strengthening the road network in the State.

## DESIGNATION WHO'S WHO

S.No. DESIGNATION  1. Chairman, Rajya Sabha 2. Lok Sabha Speaker 3. Chairman of NITI Ayog 4. Leader of Opposition in Rajya Sabha 5. Leader of House in Lok Sabha 6. Leader of Opposition in Lok Sabha 7. Chief Election Commissioner 8. Election Commissioner 8. Election Commissioner 9 NAME 9 Venkaiah Naidu 9 Om Birla 9 Narendra D. Modi 9 Narendra D. Modi 9 - Chief Election Commissioner 9 Sushil Chandra 9 Rajiv Kumar
1.Chairman, Rajya SabhaVenkaiah Naidu2.Lok Sabha SpeakerOm Birla3.Chairman of NITI AyogNarendra D. Modi4.Leader of Opposition in Rajya SabhaMallikarjun Kharge5.Leader of House in Lok SabhaNarendra D. Modi6.Leader of Opposition in Lok Sabha-7.Chief Election CommissionerSushil Chandra8.Election CommissionerRajiv Kumar
2.Lok Sabha SpeakerOm Birla3.Chairman of NITI AyogNarendra D. Modi4.Leader of Opposition in Rajya SabhaMallikarjun Kharge5.Leader of House in Lok SabhaNarendra D. Modi6.Leader of Opposition in Lok Sabha-7.Chief Election CommissionerSushil Chandra8.Election CommissionerRajiv Kumar
3.Chairman of NITI AyogNarendra D. Modi4.Leader of Opposition in Rajya SabhaMallikarjun Kharge5.Leader of House in Lok SabhaNarendra D. Modi6.Leader of Opposition in Lok Sabha-7.Chief Election CommissionerSushil Chandra8.Election CommissionerRajiv Kumar
4.Leader of Opposition in Rajya SabhaMallikarjun Kharge5.Leader of House in Lok SabhaNarendra D. Modi6.Leader of Opposition in Lok Sabha-7.Chief Election CommissionerSushil Chandra8.Election CommissionerRajiv Kumar
5.Leader of House in Lok SabhaNarendra D. Modi6.Leader of Opposition in Lok Sabha-7.Chief Election CommissionerSushil Chandra8.Election CommissionerRajiv Kumar
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0 Director Concret ITDD
9.Director General, ITBPS S Deshwal10.Chief Vigilance CommissionerSanjay 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 IndiaDr. P. D. Vaghela15.CBI DirectorSubodh Kumar Jaiswal
,
17. Chairperson, National Commission for Minorities  Syed Ghayorul Hasan Rizvi
18. Chairman, UPSC Pradeep Kumar Joshi
19. Director General, National Investigation Agency  Y.C. Modi
20. Chairman, Space Commission and ISRO K. Sivan
21. Chairman, Atomic Energy Commission and Sec. Deptt. of Atomic Energy K. N. Vyas
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. Bhadau
39. Chief of Naval Staff Admiral Karambir Singh
40. Chief of Army Staff General Manoj Mukund Narav
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
45. Chairman of 21st Law Commission Dr. Justice BS Chauhan
46. National Security Advisor Ajit Doval
47. Chairperson, Prasar Bharati Dr. A. Surya Prakash
48. DG of National Testing Agency Vineet Joshi
49. Finance Secretary Ajay Bhushan Pandey
50. Chairman, Indian Banks Association Rajkiran Rai G

Data as on 14th July, 2021

### WORD OF ENGLISH ETYMOLOGY

#### EDITORIAL WORD

#### Inscrutable

Pronunciation: in scru-ta-ble | \ in-' skrü-tə-bəl \

Meaning: not readily investigated, interpreted, or

understood: MYSTERIOUS Ex: An inscrutable smile Ex: Inscrutable motives

#### **Adjective**

impossible to understand or interpret."That guy looked blankly inscrutable"

#### **Etymology**

"that cannot be discovered by searching, mysterious," c. 1500, from Late Latin inscrutabilis, from in- "not, opposite of" (see in-(1)) + \*scrutabilis, from scrutari "examine, ransack" (see scrutiny). Related: Inscrutably; inscrutableness.

#### **SIMILAR WORDS:**

enigmatic unreadable impenetrable mysterious impossible to interpret cryptic B inexpressive inexpressive B emotionless unemotional B expressionless impassive blank vacant deadpan

#### **Antonyms:**

eloquent
 telling
 demonstrative
 meaningful
 revealing
 suggestive

emotional
full of emotion/feeling

indicating emotion/feeling

passionate intense B deeply felt poignant B B moving stirring B B striking evocative M B artistic vivid descriptive graphic ardent powerful B charged B imaginative inspired visionary

#### **Opposite:**

expressionless inexpressive

unemotional

#### **EXAMPLE:**

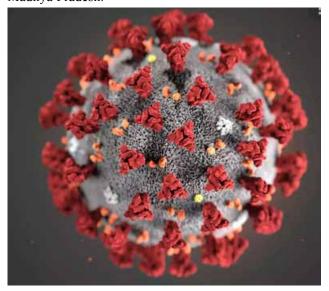
The keyboard is too far away, because of making room for the mousepad and, doubtless, a great deal of inscrutable hardware.

- She had a private meeting with Bertie, who was sympathetic but inscrutable.
- Newspaper stories see the light of day for all sorts of strange and inscrutable reasons.
- Lyrics are abstract and often inscrutable, but powerful images sometime fight through the verbal and instrumental haze.
- Like a lunatic's ravings, his writing is inscrutable, absurd, yet shot through with phrases of visionary clarity and unpredictable poetry.
- The raucous, inscrutable essence of democracy could almost be glimpsed in this maelstrom.
- Nothing that we can do will alter the inscrutable and withal immutable laws which direct our progress on this globe.
- Hawthorne's text is studiously inscrutable about events antecedent to Hester's being branded adulteress.
- The coach looked on, inscrutable as he always is when watching from the stands.
- Skylar stared at him for a minute, his expression carefully guarded and inscrutable.
- Gray eyes inscrutable, he examined the weapon, running a finger over a scuff on the muzzle absently.
- My father, at last glimpse, cell phone glued to his ear, was negotiating a settlement for some inscrutable business deal.
- In traditional noir, black American communities featured as an exotic place of inscrutable deviance.
- Their inscrutable, sphinx-like logic can prove hypnotizing, and even the brave of heart and nimble of mind may find him or herself captivated.
- Its mutely inscrutable facade of bald concrete shields the house from the effects of the harsh south sun and deflects prying eyes.
- Simply enjoy the inscrutable logic of the subconscious, or delight in the discovery of what the vision is trying to tell you.
- Cage is tall and skinny enough, and since Morpheus is simply inscrutable, you could just paint Cage white and let the makeup do the acting.
- It's like a compelling bad dream whose inscrutable images persist in the traumatized moments after waking.
- In another brief appearance, the inscrutable South African was dispatched from the event with six holes to spare.
- There is something inscrutable about the dragon, something that cannot be understood.
- What precautions should she take against a danger thus inscrutable and imminent?
- It was the inscrutable tragedy of a great career that he identified himself with the autonomist movement.
- His face was almost as inscrutable as that of the Sphinx, or a Cree Indian.
- She was an enfant terrible, whose friends no one knew, who passed for very wise, and whose lines of intrigue were inscrutable.

Health Minister Harsh Vardhan launched "revamped" health schemes for providing cashless, paperless and citizen-centric services.



The Union Ministry of Health and Family Welfare (MoHFW), has warned people against the new Covid-19 strain 'Delta Plus' (DP). There is fear that this new variant may spark the third wave of Covid-19. The Delta Plus variant of Corona is spreading very fast. It has knocked in many states of the country. According to the information, more than 50 cases have been reported in 12 states including Maharashtra, Tamil Nadu, and Madhya Pradesh.



#### **About the Delta Plus**

Delta plus (B.1.617.2.1/ (AY.1) is a new variant of the SARS-CoV-2 coronavirus formed due to a mutation in the Delta strain of the virus (B.1.617.2 variant). It is technically the next generation of SARS-COV-2.

#### New names proposed for Covid variants

Country/region	Scientific name	WHO name
Kent, UK	B.1.1.7	Alpha
South Africa	B.1.351	Beta
Brazit	P.1	Gamma
India	B.1.617.2	Delta

This mutant of Delta was first detected in Europe in March 2021.

The Delta variant that was first detected in India (in February 2021) eventually became a huge problem for the whole world. However, the Delta Plus variant, at present, is limited to smaller areas in the country.

It is resistant to monoclonal antibodies cocktail. Since it's a new variant, its severity is still unknown.

People reported symptoms like headaches, sore throats, runny noses, and fever.

The World Health Organisation (WHO) is tracking this variant as part of the Delta variant, it is doing so for other Variants of Concern with additional mutations.

## SARS-CoV-2 Variant Classifications and Definitions

Genetic variants of SARS-CoV-2 have been emerging and circulating around the world throughout the COVID-19 pandemic.

Viral mutations and variants in the United States are routinely monitored through sequence-based surveillance, laboratory studies, and epidemiological investigations.

A US government interagency group developed a Variant Classification scheme that defines **three classes of SARS-CoV-2 variants**:

- Variant of Interest
- Variant of Concern
- ➤ Variant of High Consequence

The B.1.1.7 (Alpha), B.1.351 (Beta), B.1.617.2 (Delta), and P.1 (Gamma), variants circulating in the United States are classified as variants of concern.

To date, no variants of high consequence have been identified in the United States.

Laboratory studies suggest specific monoclonal antibody treatments may be less effective for treating cases of COVID-19 caused by variants with certain substitutions or combinations of substitutions in the spike protein.

L452R is present in B.1.526 (Iota), B.1.427 (Epsilon), and B.1.429 (Epsilon) lineages, as well as the B.1.617 (Kappa, Delta) lineages and sub-lineages.

E484K is present in B.1.525 (Eta), P.2 (Zeta), P.1 (Gamma), and B.1.351 (Beta), but only some strains of B.1.526 (Iota) and B.1.1.7 (Alpha).

The combination of K417N, E484K, and N501Y substitutions is present in B.1.351 (Beta).

The combination of K417T, E484K, and N501Y substitutions is present in P.1 (Gamma).

Viruses constantly change through **mutation.** A variant has one or more mutations that differentiate it from other variants in circulation. As expected, multiple variants of SARS-CoV-2 have been documented in the United States and globally throughout this pandemic. To inform local outbreak investigations and understand national trends, scientists compare genetic differences between viruses to identify variants and how they are related to each other.

#### Mutation

A mutation means a change in the genetic sequence of the virus

In the case of SARS-CoV-2, which is a Ribonucleic acid (RNA) virus, a mutation means a change in the sequence in which its molecules are arranged.

A mutation in an RNA virus often happens when the virus makes a mistake while it is making copies of itself.

#### **Transmissibility:**

It has acquired the spike protein mutation called K417N which is also found in the Beta variant first identified in South Africa.

The spike protein is used by SARS-CoV-2, the virus which causes Covid-19, to enter the host cells.

Some scientists fear that the mutation combined with other existing features of the Delta variant could make it more transmissible.

In the case of the Delta Plus variant, the Health Ministry identified three characteristics - increased transmissibility, stronger binding in receptors of lung cells; and potential reduction in monoclonal antibody response.

#### **Major Concerns:**

Multiple studies are ongoing in India and globally to test the effectiveness of vaccines against the Delta plus Covid-19 mutation.

India's health ministry warned that regions where it has been found "may need to enhance their public health response by focusing on surveillance, enhanced testing, quick contact-tracing, and priority vaccination." There are worries Delta Plus would inflict another wave of infections on India after it emerged from the world's worst surge in cases only recently.

Just over 4% of Indians are fully vaccinated and about 18% have received one dose so far

#### **Virus Variant**

Variants of a virus have one or more mutations that differentiate it from the other variants that are in circulation. While most mutations are deleterious for the virus, some make it easier for the virus to survive.

The SARS-CoV-2 (Corona) virus is evolving fast because of the scale at which it has infected people around the world. High levels of circulation mean it is easier for the virus to change as it is able to replicate faster.

The original pandemic virus (founder variant) was Wu.Hu.1 (Wuhan virus). In a few months, variant D614G emerged and became globally dominant.

Indian SARS-CoV-2 Consortium on Genomics (INSACOG) is a multi-laboratory, multi-agency, pan-India network to monitor genomic variations in the SARS-CoV-2.

Global Initiative on Sharing All Influenza Data (GISAID) is a public platform started by the World Health Organization (WHO) in 2008 for countries to share genome sequences.

The GISAID Initiative promotes the international sharing of all influenza virus sequences, related clinical and epidemiological data associated with human viruses, and geographical as well as species-specific data associated with avian and other animal viruses.

#### **Key point**

Based on the recent findings of the Indian SARS Cov-2 Genomics Consortium (INSACOG), the Union Health Ministry alerted and advised these states about the delta plus variant of Kovid-19 detected in some districts of Maharashtra, Kerala and Madhya Pradesh has been issued.

The Union Health Secretary told these states that Ratnagiri and Jalgaon districts of Maharashtra; Palakkad and Pathanamthitta districts of Kerala; and this variant has been found in genome sequencing of samples found from Bhopal and Shivpuri districts of Madhya Pradesh.

It is noteworthy that so far 22 cases of Delta Plus variant have been reported in India. Of these, maximum 16 are from Ratnagiri and Jalgaon in Maharashtra. At the same time, cases of delta plus variant have been reported in Palakkad and Pathanamthitta districts of Kerala and Bhopal and Shivpuri districts of Madhya Pradesh.

The Delta variant is responsible for the second wave of Kovid-19 in India. If seen, the Delta variant is currently in

80 countries of the world. It has been kept in the category of variant of concern.

While the Delta plus variant is currently available in 9 countries; For example, found in Britain, America, Japan, Russia, India, Portugal, Switzerland, Nepal and China.

Experts in India say that the Delta Plus variant may bring a third wave of corona in the country.

## **Indian SARS CoV-2 Genomics Consortium**

The Indian SARS CoV-2 Genomics Consortium (INSACOG) is a consortium of 10 national laboratories, constituted by the Union Ministry of Health and Family Welfare, Government of India on 25 December 2020.

INSACOG has since been conducting genome sequencing of the corona virus and analysis of the COVID-19 virus and new variants of the virus thus detected and their relationship to the pandemic.

It is noteworthy that variants of different viruses are a natural phenomenon and are found in almost all countries.

Maharashtra recorded its first death from the Delta plus variant with the death of an 80-year-old woman in the Ratnagiri district. Madhya Pradesh has reported two such deaths so far.

## Symptoms of Delta Plus variant of Corona

- Many different symptoms are also being seen in the new Delta Plus variant of the corona virus.
- The common symptoms of Delta Plus variant of Korana are fever, dry cough and fatigue.
  - In the severe symptoms of Delta Plus variant of Korana, symptoms like chest pain, breathlessness and shortness of breath are showing.
- Apart from this, symptoms like skin rashes, change in color of toes are also visible.
- Common symptoms include sore throat, loss of taste and smell, headache and diarrhea.

#### **How to avoid Delta Plus variant?**

- Like all previous variants of Corona virus, you have to take necessary precautions for the Delta Plus variant.
- Go out of the house only when necessary.
- Wear a mask whenever you leave the house, especially wear a double mask.
- Wash hands several times a day for 20 seconds.
- Maintain physical distance i.e. 6 feet distance from people.
- ➤ Keep your surroundings clean and disinfected at home.
- Disinfect salmon coming from outside and do not touch it immediately.



# Prime Minister's participation in 47th G7 Summit



At the invitation of UK Prime Minister Boris Johnson, Prime Minister Shri Narendra Modi participated in the Outreach Sessions of the G7 Summit on 12 and 13 June in virtual format. UK currently holds the Presidency of the G7 and has invited India, along with Australia, Republic of Korea and South Africa, as Guest Countries for the G7 Summit. Addressing the First Outreach Session of the ongoing G7 summit, Prime Minister Narendra Modi conveyed India's commitment to "collective" solution to global health challenges. Prime Minister Modi called for "one earth, one health" approach which aims for unity and solidarity among the states of the world to deal with the pandemic.

Internet freedoms are subject to national security, said government sources, claiming that India's tough negotiations on the joint communique issued by G7 and Guest Countries at the session on Open Societies, had ensured that the original language criticising "Internet shutdowns" had been amended to include New Delhi's concerns.

The explanation came after the 'G7 and Guest Countries: 2021 Open Societies Statement' referred to "politically motivated Internet shutdowns" which indirectly addresses Internet blackouts in various parts of the world including India.

Kashmir has experienced Internet and mobile telephony shutdown since Article 370 was amended on August 5, 2019. Similar communication shutdowns were witnessed in Delhi and Assam during the protests against the Citizenship Amendment Act during 2019-2020 and the farmer's protest

last January. Communication shutdowns were also witnessed in other parts of the world including Hong Kong where a protest against Chinese security laws intensified during 2019. The G7 statement also took note of developments in military-ruled Myanmar as well as in larger economies.

The G7 unveiled US-led plans to counter China in infrastructure funding for poorer nations, and a new accord to prevent future pandemics, as the elite group sought to showcase Western unity at its first in-person summit since 2019.

"We are at a critical juncture, facing threats to freedom and democracy from rising authoritarianism, electoral interference, corruption, economic coercion, manipulation of information, including disinformation, online harms and cyber attacks, politically motivated Internet shutdowns, human rights violations and abuses, terrorism and violent extremism," declared the statement referring to the problems facing the democratic world.

The theme for the Summit is 'Build Back Better' and the UK has outlined four priority areas for its Presidency. These are leading the global recovery from coronavirus while strengthening resilience against future pandemics; promoting future prosperity by championing free and fair trade; tackling climate change and preserving the planet's biodiversity; and championing shared values and open societies. The Leaders are expected to exchange views on the way forward on global recovery from the pandemic with a focus on health and climate change.

This is the second time the Prime Minister will be participating in a G7 meeting. India had been invited by the G7 French Presidency in 2019 to the Biarritz Summit as a "Goodwill Partner" and Prime Minister participated in the Sessions on 'Climate, Biodiversity and Oceans' and 'Digital Transformation'.

The first in-person global summit since the COVID-19 pandemic hit is going to be held this month. It will be taking place in the United Kingdom (UK) and will host leaders from the world over. The G7 summit is being seen as a primer for the much-awaited COP26 UN Climate Conference – another summit that was cancelled last year – that will be held in Glasgow in November. This year,

the UK has been selected to host the G7 summit, and UK Prime Minister Boris Johnson is President of the G7.

#### What is the G7?

The Group of 7 (G7) is made up of the world's seven largest influential societies and advanced economies. The group includes the UK, USA, Canada, Japan, Germany, France and Italy. The EU participates in all discussions as a guest. Created in 1976, the erstwhile G6 became G7 when it invited the PM of Canada to join the courtier of the world's largest, most advanced economies.

Incidentally, even though China is one of the largest economies today, it is not included in the G7. This is because its relatively low level of wealth per person means it is not seen as an advanced economy in the way members of the G7 are.

Every year, different countries are invited to partake in the summit as guests. This year, President Johnson has invited leaders from Australia, India, South Korea and South Africa to attend. Between them, the 11 leaders represent more than 60 percent (over 2.2 billion people) living in democracies around the world.

There are seven Ministerial Tracks that will cover economic, environmental, health, trade, technology, development and foreign policy issues. There are also six G7 Engagement Groups that will advise them on aspects including youth, women, science, civil society, business and labour.

#### **Members:**

G-7 is a bloc of industrialized democracies i.e. France, Germany, Italy, the United Kingdom, Japan, the United States, and Canada.

The G7 was known as the 'G8' for several years after the original seven were joined by Russia in 1997.

The Group returned to being called G7 after Russia was expelled as a member in 2014 following the latter's annexation of the Crimea region of Ukraine.

#### Who is attending the summit?

US President Joe Biden, German Chancellor Angela Merkel, Japan Prime Minister Yoshihide Suga, Canada's Prime Minister Justin Trudeau and Italy's Prime Minister Mario Draghi will travel to the UK to attend the summit.

This will be the first G7 Summit for the leaders of the US, Japan and Italy.

Biden will stop at the Palace to meet Queen Elizabeth II when he visits the UK for the summit.

After the summit, Trudeau will also attend the NATO Summit on 14 June, followed by the Canada-European Union (EU) Summit in Brussels, Belgium.

"While appreciating the invitation to the Prime Minister by UK Prime Minister Boris Johnson to attend the G7 Summit as a Special Invitee, given the prevailing COVID situation, it has been decided that the Prime Minister will not attend the G7 Summit in person," the foreign ministry said in a statement.

#### When and where G7 2021 held?

The G7 Summit held in the Carbis Bay Hotel, Cornwall, from 11 to 13 June. This will be the 47th such summit; last year was the first time the summit was cancelled since its formation. The 2020 summit was to be hosted by former US President Donald Trump.

The G7 official website describes Cornwall as a region with a "distinct cultural identity, including its own language and traditions". It is in the South West of England and is recognised as one of the six Celtic nations. This region has been selected to host the summit as it is seen as the centre of the UK's green technology sector.

#### Which issues discussed at G7 2021?

During the summit, most discussions are held and decisions taken behind closed doors. It is only at the end of the summit that a communique is released, which includes all the decisions made by the group.

To fight back and build strongly after the pandemic is the main issue highlighted by the UK's Policy Priorities. Other topics the summit will discuss are:

- Leading global recovery from COVID-19 while strengthening resilience against future pandemics
- Promoting prosperity by championing free and fair trade
- Tackling climate change and preserving the planet's biodiversity
- Championing shared values

## Important Platform for Deliberations:

India's ability to safeguard its core sovereign concerns such as trade, Kashmir issue and India's relations with Russia and Iran can be discussed with G7 members.

#### **Taking on Global Stage:**

India raised issues on climate change and at meetings which signaled India's growing willingness to lead on issues that are points of contention for countries like China and the USA.

#### **Significance of India at G7:**

As current president of Brazil-Russia-India-China-South Africa (BRICS) and G20 president in 2023, India will play a key role driving in multilateral cooperation helping to build back better around the world.



## Ceasefire ends 11-day Israel-Palestine crisis

An uneasy truce ended 11 days of violent conflict between Israel and Palestine. Mounting tensions between Israel and Gaza's ruling Hamas group led to military confrontation, civilian death, and displacement.

In response to intense protests against threatened evictions of Palestinian families from East Jerusalem, Israeli police raided the al-Asqa Mosque on May 10.

The al-Aqsa Mosque is considered to be holy by Christians, Jews and Muslims. It has been a historical flashpoint for tension and conflict between these religious groups.

The police response to protests outside the mosque led Hamas militants to fire rockets at Jerusalem. Israel responded by bombarding the Gaza Strip with air strikes.

Air strikes continued, with barrages between the two sides intensifying as the conflict progressed. A truce was reached on May 21. This conflict left more than 240 people dead and wounded at least 1,620 people.

Both Israel and Hamas claimed victory in the exchange, though the Associated Press says this recent war ended in an "inconclusive" manner.

Israeli Prime Minister Benjamin Netanyahu lauded Israel's role in the conflict after accepting the ceasefire. Netanyahu pointed to "significant achievements in the operation, some of which are unprecedented."

## Hamas-UN talks over Gaza's humanitarian situation have 'failed'

"The meeting with the UN delegation was thorough and they listened to us. But unfortunately, there are no indications of intentions to solve the humanitarian crisis in the Gaza Strip."

The Israeli onslaught killed at least 257 Palestinians, including 66 children. Thirteen people were killed in Israel, including two children.

The Israeli attacks also destroyed 1,148 housing and commercial units in Gaza and partially damaged 15,000

others, leaving more than 100,000 civilians displaced in UN-run schools and other hosting communities.

Qatar has, in recent years, distributed hundreds of millions of dollars in cash to enable Hamas, which governs Gaza, to pay for fuel for the Strip's power plant, civil servants' salaries, and provide aid to tens of thousands of impoverished families.

Earlier this month, Qatari Minister of Foreign Affairs Sheikh Mohammed bin Abdulrahman al-Thani said at a financial conference in St Petersburg that the oil-rich Gulf country had invested about \$1.4bn in Gaza since 2012.

#### **Background**

The Israeli–Palestinian conflict is one of the world's most enduring conflicts, with the Israeli occupation of the West Bank and the Gaza Strip reaching 54 years of conflict. Various attempts have been made to resolve the conflict as part of the Israeli–Palestinian peace process.

The Israeli–Palestinian conflict has its roots in the late 19th and early 20th centuries, with the birth of major nationalist movements among the Jews and among the Arabs, both geared towards attaining sovereignty for their people in the Middle East.

The Balfour Declaration was a public statement issued by the British government in 1917 during the First World War announcing support for the establishment of a "national home for the Jewish people" in Palestine.

The collision between those two movements in southern Levant upon the emergence of Palestinian nationalism after the Franco-Syrian War in the 1920s escalated into the Sectarian conflict in Mandatory Palestine in 1930s and 1940s, and expanded into the wider Arab–Israeli conflict later on.

1916–1922 proposals: Three proposals for the post World War I administration of Palestine. The red line is the "International Administration" proposed in the 1916 Sykes–Picot Agreement, the dashed blue line is the 1919 Zionist Organization proposal at the Paris Peace Conference, and the thin blue line refers to the final borders of the 1923–48 Mandatory Palestine.

**1947 (proposal):** Proposal per the United Nations Partition Plan for Palestine (UN General Assembly Resolution 181 (II), 1947), prior to the 1948 Arab–Israeli War. The proposal included a Corpus Separatum for Jerusalem, extraterritorial crossroads between the non-contiguous areas, and Jaffa as an Arab exclave.

**1947 (actual):** Mandatory Palestine, showing Jewishowned regions in Palestine as of 1947, constituting 6% of the total land area, of which more than half was held by the JNF and PICA. The Jewish population had increased from 83,790 in 1922 to 608,000 in 1946.

**1949–1967 (actual):** The Jordanian-annexed West Bank and Egyptian-occupied Gaza Strip, after the 1948 Arab–Israeli War, showing 1949 armistice lines.

1967–1994: During the Six-Day War, Israel captured the West Bank, the Gaza Strip, and the Golan Heights, together with the Sinai Peninsula (later traded for peace after the Yom Kippur War). In 1980–81 Israel annexed East Jerusalem and the Golan Heights. Neither Israel's annexation nor Palestine's claim over East Jerusalem has been internationally recognized.

**1994–2005:** Under the Oslo Accords, the Palestinian National Authority was created to provide civil government in 167 Palestinian enclaves or "islands" in the West Bank and the interior of the Gaza Strip.

2005–present: After the Israeli disengagement from Gaza and clashes between the two main Palestinian parties following the Hamas electoral victory, two separate executive governments took control in the Palestinian enclaves of the West Bank and Gaza.

An outbreak of violence in the ongoing Israeli–Palestinian conflict commenced on 10 May 2021, though disturbances took place earlier, and continued until a ceasefire came into effect on 21 May. It was marked by protests and police riot control, rocket attacks on Israel by Hamas and Palestinian Islamic Jihad, and Israeli airstrikes targeting the Gaza Strip.

The crisis was triggered on 6 May, when Palestinians began protests in East Jerusalem over an anticipated decision of the Supreme Court of Israel on the eviction of six Palestinian families in Sheikh Jarrah.

Under international law, the area, effectively annexed by Israel, is a part of the occupied Palestinian territories.

Israel applies its laws there. On 7 May, according to Israel's Channel 12, Palestinians threw stones at Israeli police forces, who then stormed the compound of the al-Aqsa Mosque using tear gas, rubber bullets and stun grenades. The crisis prompted protests around the world and reactions from world leaders.

#### Why Jerusalem?

Jerusalem has been at the centre of the Israeli-Palestinian conflict. According to the original 1947 UN partition plan, Jerusalem was proposed to be an international city.

But in the first Arab Israel war of 1948, the Israelis captured the western half of the city, and Jordan took the eastern part, including the Old City that houses Haram al-Sharif.

Al-Aqsa Mosque, Islam's third holiest site, and the Dome of the Rock are situated within Haram esh-Sharif (Noble Sanctury).

One side of the compound, called Temple Mount by the Jews, is the Wailing Wall (Western Wall), which is believed to be the remains of the Second Jewish Temple, the holiest site in Judaism.

Israel captured East Jerusalem from Jordan in the 1967 Six-Day War and annexed it later.

Since its annexation, Israel has expanded settlements in East Jerusalem, which is now home for some 220,000 Jews

Jews born in East Jerusalem are Israeli citizens, while Palestinians in the city are given conditional residency permits.

Palestinians in East Jerusalem, unlike other parts of the occupied West Bank, can, however, apply for Israeli citizenship.

Israel sees the whole city as its "unified, eternal capital", a claim endorsed by Donald Trump when he was U.S. President but not recognised by most other countries.

The Palestinian leadership across the political spectrum have maintained that they would not accept any compromise formula for the future Palestinian state unless East Jerusalem is its capital.

## Fight between Israel and Hamas militant group:

Israel and Hamas have a history of fighting three wars and various skirmishes since the militant group seized control of Gaza in 2007.

Recent outbreaks of fights were mediated by Qatar, Egypt and various other Middle East countries.

Egypt helps Israel in controlling Gaza's borders to halt weapons from landing in the hands of Hamas.

Palestinians however are claiming to be tortured by both Hamas and Israeli army equally which Israel denies.

Now a new tension between the two parties has emerged when in mid April 2021 night clashes took place between police and Palestinians.

#### **Peace process**

#### Oslo Accords (1993)

In 1993, Israeli officials led by Yitzhak Rabin and Palestinian leaders from the Palestine Liberation Organization led by Yasser Arafat strove to find a peaceful solution through what became known as the Oslo peace process. A crucial milestone in this process was Arafat's letter of recognition of Israel's right to exist. In 1993, the Oslo Accords were finalized as a framework for future Israeli-Palestinian relations. The crux of the Oslo agreement was that Israel would gradually cede control of the Palestinian territories over to the Palestinians in exchange for peace.

#### Camp David Summit (2000)

In July 2000, US President Bill Clinton convened a peace summit between Palestinian President Yasser Arafat and Israeli Prime Minister Ehud Barak. Barak reportedly put forward the following as "bases for negotiation", via the US to the Palestinian President; a non-militarized Palestinian state split into 3-4 parts containing 87-92% of the West Bank including only parts of East Jerusalem, and the entire Gaza Strip, The offer also included that 69 Jewish settlements (which comprise 85% of the West Bank's Jewish settlers) would be ceded to Israel, no right of return to Israel, no sovereignty over the Temple Mount or any core East Jerusalem neighbourhoods, and continued Israel control over the Jordan Valley.

#### **Road Map for Peace**

One peace proposal, presented by the Quartet of the European Union, Russia, the United Nations and the United

States on 17 September 2002, was the Road Map for Peace. Arab Peace Initiative

The Arab Peace Initiative was first proposed by Crown Prince Abdullah of Saudi Arabia at the Beirut Summit (2002). The peace initiative is a proposed solution to the Arab-Israeli conflict as a whole, and the Israeli-Palestinian conflict in particular.

#### **Present status**

The peace process has been predicated on a "two-state solution" thus far, but questions have been raised towards both sides' resolve to end the dispute.

The "two state solution" is based on a UN resolution of 1947 which proposed two states – one would be a state where Zionist Jews constituted a majority, the other where the Palestinian Arabs would be a majority of the population. The idea was however rejected by the Arabs.

For decades, it has been held by the international community as the only realistic deal to end the Israeli-Palestinian conflict.

The world at large needs to come together for a peaceful solution but the reluctance of the Israeli government and other involved parties have aggravated the issue more.

Thus, a balanced approach towards the Israel-Palestine issue would help to maintain favourable relations with Arab countries as well as Israel.



## The Taliban Returns

General Scott Miller, the top US commander in Afghanistan, relinquished his post at a ceremony in the capital of Kabul. While Miller will be replaced by another four-star general who will assume authority from his US-based post to conduct possible airstrikes in defence of Afghan government forces (at least until the US withdrawal concludes by 31 August in line with President Joe Biden's announcement) this marks yet another step in the US putting to bed what has become known as its "forever war". The ceremony, which occurred in in the heavily fortified Resolute Support headquarters in the heart of Kabul, also comes at a time of rapid territorial gains by Taliban insurgents across Afghanistan.

'You have the watches. We have the time.' So goes the old Afghan proverb often credited to the Taliban by Western analysts. This is the moment the Taliban have been waiting for since the US invaded in 2001. Biden reiterating that US military operation in Afghanistan will end on 31 August, delivered an impassioned argument for exiting the nearly 20-year war without sacrificing more American lives. This, even as he bluntly acknowledged there will be no "mission accomplished" moment to celebrate.

Biden pushed back against the notion the US mission has failed but also noted that it remains unlikely the government would control all of Afghanistan after the US. leaves. He urged the Afghan government and Taliban, which he said remains as formidable as it did before the start of the war, to come to a peace agreement.

The new withdrawal date comes after former president Donald Trump's administration negotiated a deal with the Taliban to end the US military mission by 1 May. Biden after taking office announced US troops would be out by the 20th anniversary of the 11 September, 2001, attack, which al-Qaida leader Osama bin Laden plotted from Afghanistan, where he had been given refuge by the Taliban. While Biden has denied that a Taliban takeover in Afghanistan is 'inevitable', many remain pessimistic about the future of the country.

In recent weeks, the Taliban have gained several strategic districts, particularly along the borders with Iran, Uzbekistan and Tajikistan. The Taliban control more than

one-third of Afghanistan's 421 districts and district centres. A Taliban claim that they control 85 percent of the districts is widely seen as exaggerated. The claim is impossible to independently verify and remains disputed by the government. Taliban spokesman Zabihullah Mujahid told that their fighters had captured the border town of Islam Qala on the Iranian frontier and the Torghundi crossing with Turkmenistan. With the Taliban having routed much of northern Afghanistan in recent weeks, the government holds little more than a constellation of provincial capitals that must be largely reinforced and resupplied by air.

The Kabul government has repeatedly dismissed the Taliban's gains as having little strategic value, but the seizure of multiple border crossings along with mineral-rich areas will likely fill the group's coffers with several sources of new revenue.

US forces vacated Bagram Airfield — the US epicentre of the conflict to oust the Taliban and hunt down the Al-Qaeda perpetrators of the 2001 terrorist attacks that triggered the war — under the cover of darkness.

While the Afghanistan National Defence and Security Forces, mostly funded by the United States and NATO, have put up resistance in some parts of the country, Afghan government troops overwhelmingly appear to have given up the ghost. As per Afghanistan's National Security Adviser Hamdullah Mohib, who attended the handover, the US and NATO withdrawal has left a vacuum that resulted in Afghanistan's national security forces stranded on the battlefield without resupplies, sometimes running out of food and ammunition.

#### **Taliban**

The Taliban who refer to themselves as the Islamic Emirate of Afghanistan is a Deobandi Islamist movement and military organization in Afghanistan, currently waging war (an insurgency, or jihad) within the country. Since 2016, the Taliban's leader has been Mawlawi Hibatullah Akhundzada.

From 1996 to 2001, the Taliban held power over roughly three-quarters of Afghanistan, and enforced a strict

interpretation of Sharia, or Islamic law. The Taliban emerged in 1994 as one of the prominent factions in the Afghan Civil War and largely consisted of students from the Pashtun areas of eastern and southern Afghanistan who had been educated in traditional Islamic schools, and fought during the Soviet-Afghan War. Under the leadership of Mohammed Omar, the movement spread throughout most of Afghanistan, sequestering power from the Mujahideen warlords. The totalitarian Islamic Emirate of Afghanistan was established in 1996 and the Afghan capital was transferred to Kandahar. It held control of most of the country until being overthrown after the Americanled invasion of Afghanistan in December 2001 following the September 11 attacks. At its peak, formal diplomatic recognition of the Taliban's government was acknowledged by only three nations: Pakistan, Saudi Arabia, and the United Arab Emirates. The group later regrouped as an insurgency movement to fight the American-backed Karzai administration and the NATO-led International Security Assistance Force in the War in Afghanistan.

The Taliban have been condemned internationally for the harsh enforcement of their interpretation of Islamic Sharia law, which has resulted in the brutal treatment of many Afghans. During their rule from 1996 to 2001, the Taliban and their allies committed massacres against Afghan civilians, denied UN food supplies to 160,000 starving civilians and conducted a policy of scorched earth, burning vast areas of fertile land and destroying tens of thousands of homes. During their rule, they banned hobbies and activities such as kite flying and keeping birds as pets, and discriminated against religious and ethnic minorities. According to the United Nations, the Taliban and their allies were responsible for 76% of Afghan civilian casualties in 2010, 80% in 2011, and 80% in 2012. The Taliban has also engaged in cultural genocide, destroying numerous monuments including the famous 1500-year old Buddhas of Bamiyan.

The Taliban's ideology has been described as combining an "innovative" form of sharia Islamic law based on Deobandi fundamentalism and the militant Islamism combined with Pashtun social and cultural norms known as Pashtunwali, as most Taliban are Pashtun tribesmen.

The Pakistani Inter-Services Intelligence and military are widely alleged by the international community and the Afghan government to have provided support to the Taliban during their founding and time in power, and of continuing to support the Taliban during the insurgency. Pakistan

states that it dropped all support for the group after the 11 September attacks. In 2001, reportedly 2,500 Arabs under command of Al-Qaeda leader Osama bin Laden fought for the Taliban.

#### **India Strategy**

India, which already invested approximately \$3 billion in aid and reconstruction activities in the war-torn country, has been supporting a national peace and reconciliation process which is Afghan-led, Afghan-owned and Afghancontrolled. In March, Afghan foreign minister Mohammad Haneef Atmar visited India during which Jaishankar conveyed to him India's long-term commitment towards a peaceful, sovereign and stable Afghanistan.

'Closely monitoring' situation: MEA: After India evacuated staff posted in its consulate in Kandahar in view of the deteriorating security situation in Afghanistan, the Ministry of External Affairs on Sunday said safety and security of Indian personnel is paramount, adding that the consulate general has not been closed in the war-torn country.

"India is closely monitoring the evolving security situation in Afghanistan. The safety and security of our personnel is paramount," the foreign ministry has said in a statement. "The Consulate General of India in Kandahar has not been closed. However, due to the intense fighting near Kandahar city, Indiabased personnel have been brought back for the time being," MEA spokesperson Arindam Bagchi said in a statement.

He also emphasised, "this is a purely temporary measure until the situation stabilizes. The Consulate continues to operate through our local staff members."

Referring to the functioning of visa and consular services in capital city Kabul, he said "Arrangements are being made to ensure continued delivery of visa and consular services through our Embassy in Kabul."

"As an important partner of Afghanistan, India remains committed to a peaceful, sovereign and democratic Afghanistan," he added. Describing the security situation in Afghanistan as fluid and deteriorating, the Afghan envoy to India Farid Mamundzay has said the Taliban need to cease violence and there should be an end to the bloodshed.

"More than 200,000 Afghan civilians are displaced already. There is an active fight going on between Afghan forces and Taliban fighters in 200 districts out of a total of 375. There is also trouble in 18 border districts that share a border with several countries Tajikistan, Uzbekistan and Iran," the envoy said.

### **CURRENT AFFAIRS QUIZ**

- Recently CCEA gave in-principle approval for 0.1. strategic disinvestment along with transfer of management control in which of the following bank?
  - (1) Yes Bank
- (2) Axis Bank
- (3) IDBI Bank
- (4) HDFC Bank (5) Bank of Baroda
- Which of the following bank declared Saravana **O.2.** Stores account as fraud?
  - (1) State Bank of India (2) Indian Bank
  - (3) Bank of Baroda
- (4) Yes Bank
- (5) Axis Bank
- Q.3. How much amount has approved PLI scheme for improved battery storage facility?
  - (1) 12,100 crore
- (2) 15,100 crore
- (3) 18,100 crore
- (4) 20,100 crore
- (5) 22,100 crore
- How much amount has been committed by Citibank **Q.4.** to support COVID-19 relief measures in India?
  - (1) Rs.350 cr
- (2) Rs.250 cr
- (3) Rs.430 cr

- (4) Rs.200 cr
- (5) Rs.100 cr
- Q.5. As per RBI data, non-food bank credit growth for March 2021 stood at how much percent?
  - (1) 5.10%
- (2) 3.90%
- (3) 4.50%

- (4) 4.90%
- (5) 6.80%
- Recently how much amount the State Bank of India **O.6.** has allocated towards the fight against Covid 19?
  - (1) Rs.80 cr
- (2) Rs.70 cr
- (3) Rs.100 cr

- (4) Rs.71 cr
- (5) Rs.160 cr
- Q.7. According to the RBI's new ATM cash withdrawal rule, what is the new charge on ATM withdrawal beyond the free transaction limit, with effect from January 1, 2022?
  - (1) Rs 21
- (2) Rs 23
- (3) Rs 19

- (4) Rs 20
- (5) Rs 15

- 0.8. Recently Ranjitsinh Disale has been appointed as the Education Advisor of which international organization?
  - (1) International Monetary Fund
  - (2) World Bank
  - (3) Asian Development Bank
  - (4) New Development Bank
  - (5) Reserve Bank of India
- **Q.9.** Who among the following has been appointed the new executive director of Reserve Bank of India?
  - (1) Urjit Patel
- (2) Viral Acharya
- (3) Dinesh Jain
- (4) Jose J Kattoor
- (5) Michael Patra
- Q.10. How much amount Tata Motors reports surprise loss in Q4?
- (1) Rs 7,005 cr (2) Rs 7,305 cr (3) Rs 6,505 cr
- (4) Rs 7,605 cr (5) Rs 7,805 cr
- 0.11. SEBI has also barred Franklin Templeton from launching any new debt schemes in India for the next \_\_ years.
  - (1)4
- (2)2
- (3)3

- (4)6
- (5)5
- Q.12. Which digital Payment Company has launched the facility to book vaccine slots?
  - (1) Google Pay (2) Phone Pe
- (3) Pay Tm

- (4) BHIM
- (5) MobiKwik
- **Q.13.** How much amount Indian Oil Corporation has received net profit in the January-March quarter?
  - (1) Rs 7,681.30 crore (2) Rs 5,781.30 crore
- - (3) Rs 6,781.30 crore (4) Rs 8,881.30 crore
  - (5) Rs 8,781.30 crore
- Q.14. How many month Tata Motors has extended the warranty and free service period for commercial vehicles whose validity was expiring between April 1 and June 30?

## QUIZ TIME CURRENT AFFAIRS

	(1) 1 month	(2) 5 month	(3) 8 month	Q.21.				cided to increase on from Rs 15 to
	(4) 10 month	(5) 12 month			for finan	cial tra	nsactions at	ATMs and from
Q.15.		' is a digital pla gold through dig			Rs 5 to Rs 6 for non-financial transactions across all centres.			ansactions across
		en launched by wh			(1) 27 rupees	(2) 2	5 rupees	(3) 17 rupees
	(1) Yes Bank				(4) 37 rupees	(5) 2	0 rupees	
	(2) Axis Bank			Q.22.	Which regulat	tory b	ody has	barred Franklin
	(3) Airtel Payme	ents Bank			Templeton Ass launching a nev		-	Company from
	(4) Jio Payment	Bank			(1) SEBI			
	(5) Kotak Mahin	ıdra Bank			(2) Asian Devel	lopmen	t Bank	
Q.16.		cancelled the lick Limited based in			(3) World Bank			
	(1) Goa	(2) Odisha	(3) Punjab		(4) Reserve Bank of India			
		(5) Uttar Pradesh			(5) None of the	se		
Q.17.			Q.23.	How much fur Kalyan Rojgar			cated for Garib	
	(1) 10	(2) 7.70%	(3) 5.10%		(1) Rs 50,000 c	rores	(2) Rs 40,	000 crore
				(3) Rs 30,000 c	rores	(4) Rs 20,	000 crores	
0.10	(4) 9.20%	,	1 1 1		(5) None of the	se		
Q.18.	"Asia Pacific Ta	tion has launched x Hub"?	a hub known as	Q.24.	How many fre customers every			e allowed to the own ATMs?
	(1) International	Monetary Fund			(1) 4	(2) 6		(3) 5
	(2) International	Finance Corporat	ion		(4) 6	(5) 2		( )
	(3) World Bank			Q.25.				ees by RBI?
	(4) Asian Develo	opment Bank		Q.201	(1) Bank of Ind		(2) ICICI	
	(5) Asian Infrast	ructure Investmen	t Bank		(3) Axis Bank		(4) HDFC	
Q.19.		or Development			(5) None of the		,	
	following organi	logy" is managed zation?	by which of the	Q.26.	With which organization, India has signed a \$484			as signed a \$484
	(1) ISRO (2) RBI (3) SEBI			million loan to upgrade road network in Kanyakumari Industrial Corridor (CKIC			ork in Chennai-	
	(4) DRDO	(5) NPCI			Nadu?			
Q.20.		eted as a digital p			(1) World Bank	-		
	by the National Agriculture Market?				(2) International Monetary fund			
	(1) SBI	(2) Axis B			(3) Asian Devel	lopmen	t Bank	
	(3) Yes Bank	(4) Kotak	Mahindra Bank		(4) New Develo	opment	Bank	
	(5) Indian Bank				(5) None of the	se		

## **CURRENT AFFAIRS**

Q.27.	Which company has recently has received an insurance broking license from the Insurance Regulatory and Development Authority of India (IRDA)?  (1) Policy beggan (2) BharatPe		Q.33.	to the taxpayers,	the Governmen onthly Return" i	riding convenience t has allowed filing n Form GSTR-3B
	(1) Policy bazaar	(2) BharatPe		(1) SMS	(2) E-ma	ail
	(3) Tata Digital	(4) Paytm Payments Bank		(3) Fax	(4) All o	f the above
	(5) Airtel Payments Ba	ank		(5) None of thes	e	
Q.28.		nath Singh has approved the for iDEX-DIO for	Q.34.	According to the latest report released by the United Nations, has become the fifth country to receive the highest FDI in the world in 2020.		
	(1) Rs 298.8 crore	(2) Rs 398.8 crore		(1) Pakistan	(2) Chin	a
	(3) Rs 358.8 crore	(4) Rs 498.8 crore		(3) New Zealand	d (4) India	l
	(5) None of these			(5) Australia		
Q.29.	The Reserve Bank of India has recently raised the interchange fee on each transaction at an Automated Teller Machine (ATM). This shall be effective from, 2021.  (1) 1-Aug (2) 15-Aug (3) 12-Aug		Q.35.	The Central Government has selected the Central Bank of India and the Indian Overseas Bank for privatization. The central government has announced to sell percent stake in these two state-owned banks.		
	-			(1) 55	(2) 51	(3) 57
O 20	(4) 21-Aug (5) 3			(4) 61	(5) 65	(2) 2 !
Q.30.		he Central Government has der the "Jal Jeevan Mission"?	Q.36.	. ,		ned the facility of
	(1) Rs. 15,601.16 Cros	re	Q.00.	filing Nil GST details through SMS?		
	(2) Rs. 8,601.16 Crore	•		(1) Finance Commission		
	(3) Rs. 5,601.16 Crore			(2) GSTN		
	(4) Rs. 6,601.16 Crore			(3) Central Boar	d of Indirect Ta	xes and Customs
	(5) Rs. 3,601.16 Crore			(4) Central Boar	d of Direct Taxe	es
Q.31.		the Global investment firm		(5) None of thes	e	
	a controlling stake in	ced an investment to acquire Vini Cosmetics?	Q.37.			nal Company Law resolution plan of
	(1) \$225 million	(2) \$525 million		Kalrock, and ent	trepreneur Mura	ri Lal Jalan for the
	(3) \$825 million	(4) \$625 million		revival of		
	(5) \$725 million			(1) SpiceJet	(2) Jet Airway	s (3) Indi Go
Q.32.	•	ited Nations report, India		(4) Vistara	(5) Air India	
	received how much f 2020?	Foreign direct investment in	Q.38.			BI said its central al to raise up to
	(1) USD 84 billion	(2) USD 64 billion			compliant bonds.	
	(3) USD 104 billion	(4) USD 124 billion		(1) Basel-II	(2) Basel-I	(3) Basel-III
	(5) USD 150 billion	• •		(4) Basel-IV	(5) Basel-V	

## QUIZ TIME CURRENT AFFAIRS

Q.39. The share of \_\_\_\_\_rose 8 percent after the Q.45. Which of the following State appointed the Assam government announced relief as well as ministers who would act as guardians for different incentives for Micro Finance Institutions (MFI) districts in the state? (1) Goa (2) Kerala (3) Assam (1) Bandhan Bank (4) Odisha (5) Punjab (2) State Bank of India Who among the following will take over as New Q.46. CEO of Amazon? (3) Central Bank of India (1) Satya Nadella (2) Michael Holder (4) Reserve Bank of India (3) Andy Jassy (4) Tim Cook (5) Punjab National Bank (5) Jeff Bezos Q.40. Which Bank has been identified as one of India's 50 best companies to work for in 2021? O.47. Which state government announced the launch of the "Ankur scheme" under which citizens will be (1) Bandhan Bank (2) State Bank of India awarded for planting trees during the monsoon? (3) Federal Bank (4) Reserve Bank of India (1) Goa (2) Bihar (5) Punjab National Bank (3) Madhya Pradesh (4) Punjab **Q.41.** According to Moody's Investors Service what is (5) Odisha the India's GDP growth is the current financial year ending March 2022? FakeBuster is a unique facial detector tool has Q.48. launched by which of the following institution? (1) 9.3 per cent (2) 4.3 per cent (1) IIT Mumbai (2) IIT BHU (3) IIT Ropar (3) 5.3 per cent (4) 6.3 per cent (4) IIT Kanpur (5) IIT Hyderabad (5) 7.3 per cent Q.49. Which among the following organisation Q.42. Which among the following State/UT license introduced world's first "Nano Urea Liquid" for holders have been allowed "home delivery" of farmers across the world? liquor purchased through the app or website? (1) IFFCO (1) Uttar Pradesh (2) Odisha (3) Punjab (2) Ministry of Chemicals and Fertilizers (4) Delhi (5) Goa (3) Indian Council of Agricultural Research Q.43. Who among the following has took over as the Director General of Assam Rifles, the oldest (4) Central Food Technological Research Institute paramilitary force from the country? (5) Central Institute of Agriculture Engineering (1) Kuldiep Singh Q.50. As per the new norms, what is the maximum amount (2) Pradeep Chandran Nair of insurance benefit under the EDLI scheme? (2) Rs 7 lakh (3) Rakesh Asthana (1) Rs 10 lakh (3) Rs 8 lakh (4) Rs 6 lakh (5) Rs 5 lakh (4) Subodh Kumar Jaiswal **Q.51.** Who among the folloing has akes over as 16th (5) S S Deswal Commander-in-Chief, Andaman & Nicobar Q.44. What is the 'Kappa' and 'Delta'? Command? (1) Missile (2) Viruses (3) Drug (1) Arun Kumar Mehta (4) New Species (5) Name of Island (2) Rajendra Kumar Tiwari

### **CURRENT AFFAIRS**

- (3) Ajay Kumar
- (4) Ajai Singh
- (5) Rajeev Kumar
- Q.52. Who among the following has appointed as the chairman of the National Human Rights Commission?
  - (1) Arun Kumar Mishra
  - (2) A K Goal
  - (3) Rajeev Kumar
  - (4) K Sivan
  - (5) Ajay Kumar
- Q.53. Who among the following is the second largest producer of stainless steel in 2021?
  - (1) Japan
- (2) Indonesia
- (3) India

- (4) China
- (5) France
- Q.54. Who among the following has chaired meeting of **#BRICS Ministers of Foreign Affairs?** 
  - (2) Dr. S. Jaishankar (1) Ramnath Kovind
  - (3) Rajeev Kumar
- (4) Narendra Modi
- (5) Ajay Kumar
- Q.55. In which of the following places Defence Research and Development Organisation (DRDO) set up has a 500-bed COVID Care Hospita?
  - (1) New Delhi
- (2) Bhopal
- (3) Lucknow
- (4) Hyderabad
- (5) Haldwani
- **Q.56.** In which of the following organisation has to release the "SDG India Index & Dashboard", 2020-21?
  - (1) ISRO
  - (2) DRDO
  - (3) NITI Aayog
  - (4) Ministry of Education
  - (5) National Human Rights Commission
- Q.57. In which of the following of the following Day the the Telangana State formation day celebrated?
  - (1) June-02
- (2) June-03
- (3) June-01
- (4) May-30
- (5) May-31

- Q.58. Who among the following has launched Directorate General National Cadet Corps (NCC) Mobile Training App Version 2.0 in New Delhi?
  - (1) Rajnath Singh
- (2) Ajay Kumar
- (3) Narendra Modi
- (4) Ramnath Kovind
- (5) Dharmendra Pradhan
- Q.59. Who among the following has appointed as chief Secretary of Jammu Kashmir?
  - (1) Arun Kumar Mehta
  - (2) Rajendra Kumar Tiwari
  - (3) Ajay Kumar
  - (4) Manoj Sinha
  - (5) Rajeev Kumar
- Q.60. The UAE government awarded whom with its Golden Visa?
  - (1) Sonu Nigam (2) Amir Khan
- (3) Rashid Ali
- (4) Anu Malik
  - (5) Sanjay Dutt
- **Q.61.** Cabinet approves MoU between on "cooperation" in field of sustainable urban development" between which of the following country?
  - (1) India & Nepal
  - (2) India & Maldives
  - (3) India & Bangladesh
  - (4) India & Japan
  - (5) India & Framce
- O.62. Which of the following organization has approved home-based Rapid Antigen Test kit developed by Abbott Rapid Diagnostics Division, Chicago?
  - (1) Ministry of Health and Family Welfare
  - (2) Ministry of Home Affairs
  - (3) Indian Council of Medical Research
  - (4) Indian Medical Association
  - (5) Indian Institute of Health Management Research
- On which of the following day the "World Bicycle Q.63. Day" is celebrated?
  - (1) 05- June
- (2) 04- June
- (3) 02- June

- (4) 01- June
- (5) 03- June

### QUIZ TIME CURRENT AFFAIRS

- **Q.64.** Which among the following company has introduced automatic version of Polo in India, priced at Rs 8.51 lakh?
  - (1) Hyundai India (2) Volkswagen
  - (3) Force Motors Ltd (4) Renault
  - (5) Fiat
- Q.65. Recently Mucormycosis has in news, it is related to which of the following?
  - (1) Drug
- (2) Diseases
- (3) Species

- (4) Drone
- (5) Star
- **Q.66.** Which of the following State has first rank in NITI Aayog's "SDG India Index" 2020-21?
  - (1) Kerala
- (2) Goa
- (3) Delhi
- (4) Tamil Nadu (5) Karnataka
- **Q.67.** Operation "Blue Star" is related to which of the following?
  - (1) The Army's Operation in Gurudwara in Amritsar
  - (2) The Army's Operation in Hyderabad
  - (3) The Army's Operation in Goa
  - (4) The Army's Operation in Jammu & Kashmir
  - (5) The Army's Operation in Junagarh
- 0.68. Which among the following country has chaired the second BRICS Sherpas' and Sous Sherpas' meeting?
  - (1) South Africa (2) Brazil
- (3) India

- (4) China
- (5) Russia
- Q.69. Which of the following State government has launched "Bal-Seva Yojana" for the children?
  - (1) Odisha
- (2) Uttar Pradesh (3) Kerala
- (4) Assam
- (5) Punjab
- Who launched the Ayush Clinical Case Repository portal and the third version of the Ayush Sanjivani App in a virtual event?
  - (1) Ramnath Kovind
- (2) Nitin Gadkari
- (3) Kiren Rijiju
- (4) Narendra Modi
- (5) Harsh Vardhan

- Q.71. Recently Lt Gen Ajay Singh, Commander-in-Chief (Cincan), Andaman and Nicobar Command, visited military units and formations at which of the following Island?
  - (1) Munroe Islands
- (2) Rameshwaram Island
- (3) Cochin Island
- (4) Landfall Island
- (5) Elephanta Island
- Q.72. Which of the following State will provided two thousand rupees per month for the cook preparing mid-day meal?
  - (1) Goa
- (2) Jharkhand
- (3) Odisha

- (4) Punjab
- (5) Kerala
- Q.73. Which of the following day the "World Environment Day" is Celebrated?
  - (1) 2-Jun
- (2) 3-Jun
- (3) 4-Jun

- (4) 5-Jun
- (5) 6-Jun
- Q.74. Which of the following organisation headed by Raksha Mantri Shri Rajnath Singh, approved RFP for construction of six submarines at approx cost of Rs 43,000 crore?
  - (1) Defence Acquisition Council
  - (2) Ministry of defence
  - (3) NITI Aayog
  - (4) Home ministry
  - (5) Defence Research and Development Organisatio
- **0.75.** Which of the following the Indian Navy's oldest Hydrographic Survey Vessel was decommissioned at Naval Dockyard in Visakhapatnam after serving the nation for 40 glorious years?
  - (1) INS Arihant
- (2) INS Chakra
- (3) INS Sandhayak
- (4) INS Sindhughosh
- (5) INS Kalvari
- Q.76. Who among the following has taken over as the Joint Secretary (Navy &Defence Staff) in the Department of Military Affairs?
  - (1) Ajay Kumar
- (2) T. V Somanathan
- (3) Ajay Kumar Bhalla (4) Kapil Mohan Dhir
- (5) Soma Mondal

### **CURRENT AFFAIRS**

- unchanged at what percentage?
  - (1) 2.50%
- (2) 2%
- (3) 4%

- (4) 3%
- (5)5%
- Q.78. Which of the following State government has started "Ghar Ghar Aushadhi Yojana"?
  - (1) Odisha
- (2) Rajasthan
- (3) Punjab

- (4) Manipur
- (5) Goa
- Q.79. Which of the following State has launched ambitious campaign "Jal Jeevan Hariyali" to plant 5 crore saplings within a year?
  - (1) Bihar
- (2) Goa
- (3) Delhi

- (4) Rajasthan
- (5) Kerala
- Q.80. Recently which of the following company the Government has Given "One Last Notice" as a Warning On Digital Rules?
  - (1) Microsoft
- (2) IBM
- (3) TCS

- (4) Twitter
- (5) Google
- Q.81. Which of the following airlines will start flight services connecting Darbhanga with Kolkata and Hyderabad from July 5?
  - (1) IndiGo
- (2) Air India
- (3) SpiceJet

- (4) Vistara
- (5) Air India Express
- **0.82.** The Magma Fincorp appointed which of the following person as chairman as part of a management overhaul?
  - (1) Satya Nadella
- (2) Ashok Lavasa
- (3) Soma Modal
- (4) Sanjay Tiwari
- (5) Adar Poonawalla
- Q.83. Who among the following has took charge as the new Chief Secretary of Tripura?
  - (1) Anup Chandra Pandey
  - (2) Rajive Kumar
  - (3) Alok Kumar
  - (4) Rajendra Kumar Tiwari
  - (5) Ajay Kumar

- Q.77. RBI Monetary Policy Committee keeps Repo rate Q.84. Which of the following player has been awarded the Kiwi Cricketer of the year award?
  - (1) Virat Kohali
- (2) Devon Conway
- (3) Ken Williamson
- (4) Kyle Jamieson
- (5) Martin Guptill
- Who among the following has taken over as a O.85. president Association of National Exchanges Members of India (ANMI)?
  - (1) KK Maheshwari
- (2) Soma Mondal
- (3) Ajay Kumar
- (4) Anoop Pandey
- (5) Rajeev Kumar
- Q.86. Which of the following bank has released a growth report India GDP: Marathon effort ahead?
  - (1) PNB
- (2) Axis Bank
- (3) Yes Bank

- (4) SBI
- (5) HDFC Bank
- Sanjeet Kumar is an Indian sports person related to Q.87. which sports category?
  - (1) Archery
- (2) Boxing
- (3) Weightlifting
- (4) Sprinting
- (5) Shooting
- Who among the following has released an E-booklet O.88. titled "20 Reforms in 2020", highlighting the major reforms undertaken by Ministry of Defence (MoD) in 2020, in New Delhi on June 07, 2021?
  - (1) Rajnath Singh
- (2) Narendra Modi
- (3) Ramnath Kovind
- (4) Dharmendra Pradhan
- (5) Amit Shah
- Who among the following has assumes Charge as O.89. **Director General Naval Operations?** 
  - (1) Manoj Mukund Naravane
  - (2) Rajesh Pendharkar
  - (3) Ajay Kumar
  - (4) Rajeev Kumar
  - (5) Karamveer Singh
- Q.90. Which nation has reported a new hybrid variant of COVID-19?

### QUIZ TIME CURRENT AFFAIRS

(2) Australia

(3) Japan

Q.98. Which of the following country is not on the

(1) India

policymakers list of the First Asia Pacific Public (4) China (5) Vietnam Sector Cyber Security Executive Council? Q.91. Recently Yu Sang Chul Goalkeeper, passed away, (1) Philippines (2) Indonesia (3) Malaysia belong to which of the following country? (4) India (5) Thailand (1) South Korea (2) France (3) Brazil 0.99. When is he National Best Friends Day being (4) Russia (5) China observed? **Q.92.** With which of the following State/ UT CESL has (3) 5th June (1) 8th June (2) 4th June signed an MoU to make the carbon neutra? (5) 6th June (4) 7th June (1) Delhi (2) Punjab (3) Ladakh Q.100. Who among the following is the President of (4) Puducherry (5) Goa France? Q.93. In how many Aspirational Districts the "Surakshit (1) Emmanuel Macron (2) Zenda Anderson Hum Surakshit Tum Abhiyaan" has Launched by NITI Aayog & Piramal Foundation? (3) Scott Morrison (4) Jair Bolsonaro (1)150(2)130(3)112(5) Julia Gillard (4) 100(5)75Q.101. Which of the following IIT's a group of scientists has developed a new way of early detection of Q.94. Who among the following has digitally addressed severe cyclonic storms? FSSAI's World Food Safety Day Event? (1) IIT Delhi (2) IIT Kharagpur (2) Ramnath Kovind (1) Narendra Modi (4) Dr Harsh Vardhan (3) IIT Kanpur (4) IIT BHU (3) Rajeev Kumar (5) IIT Bombay (5) Dharmendra Pradhan Q.102. In which of the following sea the navies of India Q.95. The Bharti AXA Life has signed a pact with which of the following small finance bank? and Thailand began a three-day coordinated surveillance exercise? (1) Janalakshmi Small Finance Bank (1) Arabian Sea (2) South China Sea (2) Ujjivan Small Finance Bank (3) Yellow Sea (4) Java Sea (3) AU Small Finance Bank (5) Andaman Sea (4) Shivalik Small Finance Bank Q.103. Which of the following government has approved (5) Utkarsh Small Finance Bank the draft of "Mukhyamantri Kisan Mitra Urja **Q.96.** Which of the following State has been adjudged as Yoina"? the worst performer in Niti Aayog's 3rd edition of (1) Goa (2) Madhya Pradesh SDG India Index 2020-21? (3) Punjab (4) Rajasthan (1) Goa (2) Bihar (3) Punjab (5) West Bengal (4) Jharkhand (5) Odisha Q.104. How much amount the NLC India has raised Q.97. The Union Cabinet has approved MoU between through issuance of commercial paper? India and Argentina in which field? (1) Rs 200 crore (2) Rs 500 crore (1) Military Exercise (2) Oceanography (3) Rs 600 crore (4) Rs 1000 crore (3) Space Exploration (4) Mineral Resources (5) Rs 1500 crore (5) Artificial Intelligence The Indian Institute of Technology (IIT), Hyderabad has developed nano-fibre based oral tablets of MICA JULY 2021

## **CURRENT AFFAIRS**

Q.105.	top 200 universitie	How many India institutions have made it to the top 200 universities in the world, according to the QS World University Rankings 2022?			Asian Games gold medalist former boxer Dinko Singh passes away he was related which sport?			
					(1) Boxing	(2) B	adminton	(3) Tennis
	` '	2) 5	(3) 7		(4) Football	(5) G	folf	
Q.106.	(4) 8 (Recently who amount as the Election (			Q.112.	How much amount has net profit of 14 regionarural banks under the country's largest lender State Bank of India in financial year 2021?			
	Commission of Inc	dia?			(1) Rs 804.28 cr	ore	(2) Rs 2,50	14.28 crore
	(1) Anup Chandra	Pandey			(3) Rs 2,004.28	crore	(4) Rs 1,00	14.28 crore
	(2) Sunil Chandra				(5) Rs 1,504.28 crore			
	(3) K Sivan			0.113.	Which of the follwing Hospital has begun screening			
	(4) Soma Mondal			<b>C</b>	children aged between 12-18 years for Covaxii Clinical Trials?			
0.105	(5) Ajay Kumar	1 A ' D '	Cl : 1:		(1) Vedanta		(2) Safdarj	ung Hospital
Q.107.	Who won her 2nd gold in the 75kg fi		Championships		(3) Sir Gangarar	n	(4) AIIMS	
	(1) Vijender Singh	(2) Pooja	Rani		(5) Apollo		. ,	
	(3) Diksha Arora	(4) Mahira	a Verma	Q.114.	Who among the	follov	wing has be	en appointed as
	(5) Mary Kom			a Unilever Bang Director?				
	Which of the following company has announced a partnership with tech giant Google to offer a "learning solution" for schools?				(1) Kedar Lele		(2) Soma N	Mandol
					(3) Sanjev Meht	a	(4) R. Mad	havan
	(1) Dexler Educati	on			(5) Dr. Nalin Shi	inghal		
	(2) Educomp Solu	tions		Q.115.	The HDFC Bank has become carbon neutral by			
	(3) Byju				which year?			
	(4) Unacademy				(1) 2035-36	(2) 2	031-32	(3) 2022-23
	(5) Mahendras Edu	ucation Private	Limited		(4) 2030-32	(5) 2	024-25	
Q.109.	Which of the following State government has launched a solar-based rural electrification drive			Q.116.	India ranked at v 17th "Sustainabl			
	for rural household	ds?			(1) 118	(2) 1	17	(3) 150
	(1) Punjab	(2) Tamilr	nadu		(4) 130	(5) 1	00	
	(3) Uttar Pradesh	(4) Goa		Q.117.	Which of the			has launched
	(5) Odisha				"Knowledge Eco			
Q.110.	Who among the following has been elected to the				(1) Punjab	(2) G	ioa	(3) Kerala
	board of the Intern	•			(4) Odisha	(5) N	<b>I</b> anipur	
	(1) Gita Gopinath	(2) Divya		Q.118.	What was the R			from Goods and
	(3) Iqbal Khan	(4) R S Sc	odhi		Services Tax (GST) in May 2021?			

(5) Ashok Lavasa

(1) Rs 1,15,709 crore (2) Rs 1,12,709 crore

### QUIZ TIME CURRENT AFFAIRS

(3) Rs 1,08,709 crore (4) Rs 1,10,709 crore (3) Environmentalist (4) Journalist (5) Politician (5) Rs 1,02,709 crore Q.119. Who among the following has addressed the WHO **Q.126.** Who among the following country has hold the High-Level Coalition on "Health and Energy Presidency of the 47th G7 Summit? Platform of Action"? (1) UK (2) India (1) Ramnath Kovind (2) Dr. Harsh Vardhan (3) Australia (4) Republic of Korea (3) Narendra Modi (4) Rajesh Bhushan (5) South Africa (5) Ashwini Kumar Choubey Q.127. Who among the following has inaugurated Q.120. Recently which of the following company acquired Border Roads Organisation (BRO)'s two Centres by BharatPe? for Excellence to promote road safety & road construction? (1) Payback India (2) Phonepay (1) Narendra Modi (2) Ajay Kumar (3) Paytm (4) Cashfree (3) Rajnath Singh (4) Amit Shah (5) Googlepay (5) Bipin Rawat Q.121. Who among the following the US Senate has been approved the nomination of Pakistani-American to **Q.128.** Who among the following has addressed 75th the District Court in New Jersey? session of UNGA on prevention of HIV/AIDS? (1) Zahid Qureshi (2) Adil Haider (1) Narendra Modi (3) Adil Najam (4) Malala Yousafzai (2) T. S. Tirumurti (5) Ali S. Khan (3) Shri. Rajesh Bhushan Q.122. Who among the following has been appointed as (4) Dr. S. Jaishankar its Chief Information Officer (CIO) of Wipro? (5) Dr. Harsh Vardhan (1) Rishad Premji (2) Anoop Purohit **0.129.** How much amount the IREDA has invited bids for (3) Thierry Delaporte (4) R Madhavan Solar PLI scheme? (5) K. Sivan (1) Rs. 5000 crore (2) Rs. 3500 crore **Q.123.** Which among the following country has been fined (3) Rs. 4500 crore (4) Rs. 2500 crore on Facebook and Telegram? (5) Rs. 2000 crore (1) Russia (2) Pakistan (3) France Q.130. Who has won the prestigious 2021 Nature TTL (4) Japan (5) China Photography Awards? **Q.124.** How much amount the NHPC's earns highest ever (1) Harjit Singh Arora (2) Thomas Vijayan profit of during FY 2020-21? (3) Dominic Thiem (4) Sudhir Shivaram (1) Rs 1233 Crore (2) Rs 2233 Crore (5) Murad Osmann (3) Rs 2500 Crore (4) Rs 3233 Crore Q.131. Which of the following place the Smriti Irani (5) Rs 3533 Crore inaugurated oxygen plant? Q.125. Recently Radhamohan has passed away, he was

(1) Lucknow

(3) New Delhi

(2) Amethi

(4) Rai Bareilly (5) Varanasi

(1) Doctor

related to which profession?

(2) Tennis Player

# **CURRENT AFFAIRS**

Q.132.	elected as non-p	Recently which of the following countries were elected as non-permanent members of the United					g organisation has anchored n Hydrogen Summit"?	
	Nations Security				(1) Na	ational Thermal I	Power Corporation	
	(1) Brazil		Arab Emirates		(2) E1	nergy Efficiency	Services Limited	
	(3) Albania	(4) 1 and 2			(3) Epsl Trigeneration Private Limited			
	(5) All of the abo				(4) National Hydroelectric Power Corporation			
Q.133.	Recently the "Ha is related to which		was in news, he		(5) Fresh & Healthy Enterprises Limited			
	(1) Albania	(2) Afghar	istan	Q.140.	India has signed a Line of Credit agreement with			
	(3) Brazil	(4) United	Arab Emirates		Sri Lanka in which of the following sector?			
	(5) Ghana				` /	narmaceutical Sec		
Q.134.	Who among has					olar Energy Secto	or	
		Medal (BEM)" for UK-India ties be			(3) Space Sector			
	football in the Va				(4) Defence Sector			
	(1) David Alexan	nder Robertson				igital Education S		
	(2) Sunil Chhetri	i		Q.141.			Fribunal (NGT) has refused nmental clearance for the	
	(3) Bhaichung B	hutia			mode	rnization of Navl	akhi port, where is Navlakhi	
	(4) Pronay Halde	er			•	ocated?	(2) 1/1 1/1	
	(5) None of the a	ibove			(1) G	·	(2) Maharashtra	
Q.135.	The Indian Navy is set to receive the first batch of				(3) K		(4) Goa	
	three MH-60 Romeo helicopters from which of the following country?			0.142	(5) Andhra Pradesh			
	(1) Japan	(2) France	(3) England	Q.142.			llowing has win the 7th hooting Championships?	
	(4) Israel	(5) United States	3		(1) Vi	isnu Shivaraj Pan	dian	
Q.136.	The World Accre		oserved annually		(2) M	artin Strepfe		
	on which of the	•	(2) 7. I		(3) Ya	ashaswini Singh I	Deswal	
	(1) 10-Jun	(2) 11-Jun	(3) 7-Jun		(4) m	ilenko sebich		
0.125	(4) 9-Jun	(5) 8-Jun	11:1 4 1		(5) No	one of the above		
Q.137.	How many states in education in Index?	ninistry's Perfor		Q.143.	Who among the following has appointed as the new Prime Minister of Israel?			
	(1) 8	(2) 6	(3) 4		(1) Be	enjamin Netanyal	hu	
	(4) 5	(5) 3			(2) Kokhir Rasulzoda			
Q.138.	Which of the fol	llowing nation is	building its first		(3) Na	aftali Bennett		
	fully stealth nava	al warship?			(4) M	ahinda Rajapaksa	a	
	(1) Japan	(2) Germany	many (3) Russia		(5) Re	ecep Tayyip Erdo	ğan	
	(4) France	(5) Israel						

## ALLE TIME CUDDENT ACCAIDS

<b>U</b> U		CURKENI AFFAIKS				
Q.144.		as been the net profit for the March 2021 of State-owned?	Q.150.		al consignment es" from Bihar ex country?	
	(1) Rs 849.77 crore	(2) Rs 549.77 crore		(1) USA	(2) China	
	(3) Rs 449.77 crore	(4) Rs 349.77 crore		(3) France	(4) United	Kingdom
	(5) Rs 149.77 crore			(5) Nepal		
Q.145.	Director of Human R	wing has been taken over as Resources of Power System	Q.151.	•	th David Kaunda esident of which co	•
	Operation Corporation	n?		(1) Zambia	(2) Canada	(3) Egypt
	(1) Anshul Bhargava	(2) Anup Chandra Pandey		(4) Lebanon	(5) Iran	
	(3) Ajay Kumar	(4) Soma Mondal	Q.152.		ollowing Drug m	
0.146	(5) Rajesh Bhushan				pattle with French company SCR the patent rights to the drug	
Q.146.		ari Vijay has been passed which of the following film		(1) Sun Pharma	(2) Venus 1	Ramadias
	industry?			(3) Cipla	(4) Pfizer	Kemedies
	(1) Tamil film industry	7		(5) Johnson & Jo	• •	
	<ul><li>(2) Marathi film industry</li><li>(3) Malayalam film industry</li></ul>		0.153	, ,		a 65 mag ald
			Q.130.	woman has been	e following State confirmed to be in variant of the confirmed	nfected with the
	(4) Kannada film indus	stry		(1) Goa	(2) Madhy	
	(5) Hindi film industry	7			•	a i rauesii
Q.147.	Who among the following has win the women's			(3) Odisha	(4) Kerala	
	Singles title at the "R Badminton Tournamer	SL Lithuanian International nt"?	0.454	(5) Karnataka	II : C 1	1 1
	(1) Malvika Bansod	(2) Nandu Nateka	Q.154.	Which of the following State has been announced a COVID assistance package of Rs 1,690.46 crore for those belonging to the economically and		
	(3) Parupalli Kashyap	(4) Ashwini Ponnappa		socially weaker		
	(5) Jwala Gutta			(1) Punjab	(2) West Bangal	(3) Odisha
Q.148.		he center has Allocated to		(4) Kerala	(5) Karnataka	
	Andhra Pradesh Undo 2021-22?	er "Jal Jeevan Mission" in	Q.155.	What is the rank of India in the annual "Global Competitiveness Index" 2021 of the Institute for		
	(1) Rs 7,100 Crore	(2) Rs 6,183 Crore		Management Development (IMD)?		?
	(3) Rs 5,153 Crore	(4) Rs 4,183 Crore		(1) 93rd	(2) 73rd	(3) 63rd
	(5) Rs 3,183 Crore			(4) 43rd	(5) 53rd	
Q.149.	Which of the following "Pran Vayu Devta Pen	ng State has announced the sion Scheme"?	Q.156.		of the Arab-India India and which	
	(1) Goa (2) C	Odisha (3) Punjab		(1) Bhutan	(2) Oman	(3) Iraq

(4) Nepal

(5) Morocco

(4) Kerala

(5) Haryana

### **CURRENT AFFAIRS**

- Q.157. Who among the following has been become the Brand Ambassador of "Mylab Discovery Solutions"?
  - (1) Amir Khan
- (2) Sonu Sood
- (3) Akshay Kumar
- (4) Mahendra Singh Dhoni
- (5) Priyanka Chopada
- Q.158. "World Day to Combat Desertification and Drought" has been celebrated as which of the following day?
  - (1) 15-Jun
- (2) 16-Jun
- (3) 17-Jun

- (4) 18-Jun
- (5) 14-Jun
- Q.159. Who among the following is the MD of Twitter India?
  - (1) Manish Maheshwari
  - (2) Ankhi Das
  - (3) Sanjay Gupta
  - (4) Sundar Pichai
  - (5) Satya Nadella
- Q.160. Who among the following has elected as the chairman of The Leather Export Council (CLE)?
  - (1) Manish Maheshwari
  - (2) Sanjay Leekha
  - (3) Sanjay Gupta
  - (4) Anoop Pandey
  - (5) Ajay Kumar
- Q.161. Recently sprinter Milkha Singh has been passed away, he was related to which sport?
  - (1) Sprinter
- (2) Boxing
- (3) Badminton

- (4) Wrestler
- (5) Cricketer
- **Q.162.** Who among the following has been won the presidential election in Iran by a huge margin?
  - (1) Ayatollah Ali Khamenei
  - (2) Hassan Rouhani
  - (3) Ibrahim Raisi
  - (4) Mohammad Javad Zarif
  - (5) Maryam Imanieh

- Q.163. Recently Rajendra Godha has been passed away, he was related to which profession?
  - (1) Sport
- (2) Politician
- (3) Doctor

- (4) Scientist
- (5) Journalist
- **Q.164.** Which of the following organization celebrated its 18th Foundation Day?
  - (1) Indian Space Research Organization
  - (2) National Internet Exchange of India
  - (3) Defence Research and Development organization
  - (4) Press Trust of India
  - (5) Intelligence bureau
- Q.165. The Government has targeted to reduce road accident deaths by 50% by which of the following year?
  - (1)2028
- (2)2025
- (3) 2030

- (4) 2024
- (5) 2023
- **Q.166.** Who among the following appointed as the United Nations General Assembly Secretary-General?
  - (1) Kristalina Georgieva
  - (2) Antonio Guterres
  - (3) Gita Gopinath
  - (4) David Malpass
  - (5) Anshula Kant
- Q.167. Which of the following ministry launched the nationwide "JaanHai To JahaanHai" awareness campaign?
  - (1) Ministry of Minority Affairs
  - (2) Ministry of Home Affairs
  - (3) Ministry of AYUS
  - (4) Ministry of Jal Shakti
  - (5) Ministry of Women and Child Development
- Q.168. Which of the following Bollywood actor is launching a scholarship for free IAS exam coaching?
  - (1) Ajay Devgan
- (2) Salman Khan
- (3) Amir Khan
- (4) Sonu Sood
- (5) Amitabh Bachchan

# QUIZ TIME CURRENT AFFAIRS

Q.169. Which of the foll 'PRABANDH' po			nas launched the	Q.176.	In which of the following City the Prime Minister Narendra Modi virtually addressed the "VivaTech"			
	(1) Ministry of H	Iome Affairs			2021?	(O) I 1	(2) P	
	(2) Ministry of R	ailways			(1) New York	(2) London	(3) Rome	
	(3) Ministry of E	ducation			(4) Paris	(5) Thimphu		
	(4) Ministry of T	ribal Affairs		Q.177.	Who among the the new Chairma	following has be an of Microsoft?	en appointed as	
	(5) Ministry of T	extile			(1) Gita Gopinat	h (2) Larry P	age	
Q.170.	Who among the Water talk organi	following has added to the desired by the National			(3) Sunder Picha	i (4) Anshula	a Kant	
	(NWM) under th	e Ministry of Jal	Shakti?		(5) Satya Nadella	a		
	(1) Narendra Mo	Narendra Modi (2) Ramnath Kovind				following nation	_	
	(3) Rattan Lal Ka	ataria (4) Rajnath	n Singh		two day summit on Green Hydrogen Initiative involving BRICS nations?			
	(5) Dharmendra	Pradhan			(1) Brazil	(2) Russia	(3) India	
Q.171.	Which of the fo as the "Internati	llowing day has onal Day for the			(4) China	(5) South Africa		
	Sexual Violence			Q.179.		e Anti-missile sy		
	(1) 21-Jun	(2) 19-Jun	(3) 22-Jun		designed and r	manufactured by y?	which of the	
	(4) 20-Jun	(5) 17-Jun			(1) France	(2) India	(3) US	
Q.172.	Which of the foll Day" has been ce		ternational Yoga		(4) Japan	(5) Russia		
	(1) 11-Jun-21	(2) 15-Jun-21	(3) 18-Jun-21	Q.180.		lowing company h ng) Summer Scho		
	(4) 21-Jun-21	(5) 22-Jun-21			(1) Yahoo	(2) Google	(3) Walmart	
Q.173.	-	Global sports brand Puma India has extended partnership with which of the following former				(5) Microsoft		
	Indian cricketer?			Q.181.	IT Company Wipro has appointed as its			
	(1) Saurabh Gang	guli (2) Yuvraj	Singh		Chief Information Officer (CIO).  (1) Anoop Purohit (2) Salil Parekh			
	(3) Sachin Tendu	ılkar (4) Dinesh	Karthik		•	` ′		
	(5) M.S. Dhoni				(3) S. D. Shibula		Aioia	
Q.174.	Ministry of Por			0.102	(5) Salim Parekl		a · a	
		r "Cooperation in ne Heritage Comp nte?		Q.182.	country's exports	entage year-on-years of organic agric pite the adverse	ultural products	
	(1) Punjab	(2) Goa	(3) Odisha		supply chain from	m the COVID pan	demic?	
	(4) Gujarat	(5) Assam	. ,		(1) 50	(2) 58	(3) 51	
0.175.	In which of the following nation the world's third-				(4) 55	(5) 60		
202701		has been unearthe		Q.183.	OP Jindal Global University has once again been adjudged as India's number one private university by the Q World University Rankings 2022. This			
	(1) Egypt	(2) Uganda	(3) Botswana					
	(4) South Africa	(5) Tanzania			university is loca	ated in which state	?	

	(1) Haryana	(2) Gujarat	(3) Punjab		(1) England	(2) B	angladesh	(3) Brazil
	(4) West Bengal	(5) Bihar			(4) China	(5) N	ew Zealand	
Q.184.	law against forei a legal basis fo	legislature has a general sanctions that or the country's or	aims to provide	Q.190.	Bharti Airtel's C been re-elected association for the	as the	chairman	
	against such acti				(1) Ajay Puri		(2) Anoop	Purohit
	(1) England	(2) Pakistan	(3) Brazil		(3) Salil Parekh		(4) Ashok	Arora
	(4) China	(5) New Zealand	l		(5) Salim Parek	h		
Q.185.	a bill to allow a	embly of which co ppeals in High Co lian citizen Kulbh	ourts against the	Q.191.	Defense Ministe 12 roads const Organisation) in	ructed	by BRO	_
	(1) England	(2) Pakistan	(3) Brazil		(1) Andhra Prade	esh	(2) Odisha	
	(4) China	(5) New Zealand	I		(3) Assam		(4) Gujarat	,
Q.186.	•	following particip	•		(5) Haryana			
	summit on 12th and 13th June, 202 virtual medium?		2021 through a	Q.192.	Which country's for space for 90			
	(1) Narendra Mo	odi			(1) England	•	akistan	(3) Brazil
	(2) Rajnath Sing	h			(4) China	( )	ew Zealand	,
	(3) Prahlad Singl	h Patel	(		The Central (			
	(4) Amit Shah		pending proposa	al to re	constitute t	he year		
	(5) Nitin Gadkar	i		old Ordnance Ordnance Factor		acturing E	oard regarding	
Q.187.	UK Prime Minister Boris Johnson and				(1) 400	(2) 23	30	(3) 220
		have signed a new Atlantic Charter with the aim of working together on global challenges during their				(5) 30		
	(1) Narendra Mo	•	n Singh	Q.194.	National Geogr been recognized			
	. ,	. / •			(1) Fifth	(2) Si		(3) Seventh
	(3) Boris Johnson		ien		(4) Third	(5) Se		· /
0.400	(5) Nitin Gadkar			0.195.	Which company			ndian-American
Q.188.		has won the gol n in the javelin th			citizen Satya Na			
	Cidade de Lisbo attempt.	oa, Lisbon in her	sixth and final		(1) Adobe	(2) In	ıfosys	(3) Microsoft
	-	(2) Magrai	Channa		(4) Uni Point	(5) Te	CS	
	(1) Anu Rani	(2) Neeraj	•	Q.196.	ER Selvam BJP			
	(3) Ravi Thakur	(4) Thoma	s Kohler		as Speaker of the state/UT?	ne Leg	isiative Ass	embly of which
	(5) Johannes wai				(1) Puducherry	(2) O	disha	(3) Gujarat
Q.189.	Lt Gen SM Shafi	uddin Ahmed was	s named the next		( ) =	(=)		(2) 25,000

(4) Haryana

Chief of Army Staff of which country?

(5) Kerala

**CURRENT AFFAIRS** 

## QUIZ TIME CURRENT AFFAIRS

- **Q.197.** In which state Indo-Israel Center of Excellence has been launched at Bagalkot, Kolar, and Dharwad to take forward the partnership with Israel in the agriculture sector?
  - (1) Odisha
- (2) Gujarat
- (3) Karnataka

- (4) Haryana
- (5) Kerala
- Q.198. MH-60 Romeo helicopters have been procured by the Indian Navy from which country?
  - (1) Nepal
  - (2) China
  - (3) United States of America
  - (4) Pakistan
  - (5) Germany
- Q.199. Which of the following Ministry has launched "Aadi Prashikshan Portal"?
  - (1) Ministry of Home Affairs
  - (2) Ministry of Defence
  - (3) Ministry of Textiles
  - (4) Ministry of Tribal Affairs
  - (5) Ministry of Urban Development
- Q.200. Britain has signed the biggest trade deal with which country after leaving the European Union?
  - (1) Australia
- (2) England
- (3) Pakistan

- (4) Brazil
- (5) China
- **Q.201.** Who among the following has top in latest ICC Women's ODI Rankings June 2021?
  - (1) Tammy Beaumont (2) Lizelle Lee
  - (3) Alyssa Healy
- (4) Stafanie Taylor
- (5) Mithali Raj
- Q.202. Recently which of the following places the President Ram Nath Kovind laid the foundation stone of the "Bharat Ratna Dr. Ambedkar Memorial and Cultural Center"?
  - (1) Mumbai
- (2) New Delhi
- (3) Lucknow

- (4) Kolkata
- (5) Chennai

- **Q.203.** Which of the following bank will now charge Basic Savings Bank Deposit (BSBD) account holders on cash withdrawals exceeding four free transactions in a month?
  - (1) Allahabad Bank
  - (2) Bank of Baroda
  - (3) Punjab National Bank
  - (4) State Bank of India
  - (5) Yes Bank
- Q.204. Recently which of the following country's former president has been sentenced by Supreme Court to 15 months for contempt of court?
  - (1) United State of America
  - (2) South Africa
  - (3) Iran
  - (4) France
  - (5) Israel
- 0.205. Who among the following has conferred with prestigious "Diana Award" 2021?
  - (1) Greta Thunberg
  - (2) Malala Yousafzai
  - (3) Devanshi Ranjan
  - (4) Suman Rao
  - (5) Arundhati Roy
- Q.206. Recently how much amount Center government gave grant to Jharkhand for ''Har Ghar Jal'' under "Jal Jeevan Mission"?
  - (1) Rs 1,479 crore
- (2) Rs 3,470 crore
- (3) Rs 4,450 crore
- (4) Rs 2,479 crore
- (5) Rs 8,279 crore
- Q.207. Who among the following have been nominated by the National Tennis Federation for the prestigious "Arjuna Award" 2021?
  - (1) Rajeev Ram
- (2) Anastasia Malhotra
- (3) Vijay Amritraj
- (4) Leander Paes
- (5) Ankita Raina

### **CURRENT AFFAIRS**

- Q.208. Pardeep Singh Tiwana has become the first Indian to be appointed as a judge of the following Country?
  - (1) Nepal
- (2) Australia
- (3) Japan
- (4) Bangladesh
- (5) China
- Q.209. Which among the following State government approved "Student Credit Card scheme" in their state?
- (1) Goa
- (2) Kerala
- (3) Karnataka

- (4) Punjab
- (5) West Bengal
- **Q.210.** The "National Statistics Day" is observed on which of the following day?
  - (1) 29-Jun
- (2) 28-Jun
- (3) 26-Jun

- (4) 25-Jun
- (5) 24-Jun

			1	ANSWI	ER KEY				
Q.1.(3)	Q.2.(2)	Q.3.(3)	Q.4.(4)	Q.5.(4)	Q.6.(4)	Q.7.(1)	Q.8.(2)	Q.9.(5)	Q.10.(4)
Q.11.(2)	Q.12.(3)	Q.13.(5)	Q.14.(1)	Q.15.(3)	Q.16.(4)	Q.17.(4)	Q.18.(4)	Q.19.(2)	Q.20.(4)
Q.21.(3)	Q.22.(1)	Q.23.(1)	Q.24.(3)	Q.25.(1)	Q.26.(3)	Q.27.(1)	Q.28.(4)	Q.29.(1)	Q.30.(3)
Q.31.(4)	Q.32.(2)	Q.33.(1)	Q.34.(4)	Q.35.(2)	Q.36.(2)	Q.37.(2)	Q.38.(3)	Q.39.(1)	Q.40.(3)
Q.41.(1)	Q.42.(4)	Q.43.(2)	Q.44.(2)	Q.45.(3)	Q.46.(3)	Q.47.(3)	Q.48.(3)	Q.49.(1)	Q.50.(2)
Q.51.(4)	Q.52.(1)	Q.53.(2)	Q.54.(2)	Q.55.(5)	Q.56.(3)	Q.57.(1)	Q.58.(2)	Q.59.(1)	Q.60.(5)
Q.61.(2)	Q.62.(3)	Q.63.(5)	Q.64.(2)	Q.65.(2)	Q.66.(1)	Q.67.(1)	Q.68.(3)	Q.69.(2)	Q.70.(3)
Q.71.(4)	Q.72.(2)	Q.73.(4)	Q.74.(1)	Q.75.(3)	Q.76.(4)	Q.77.(3)	Q.78.(2)	Q.79.(1)	Q.80.(4)
Q.81.(1)	Q.82.(5)	Q.83.(3)	Q.84.(4)	Q.85.(1)	Q.86.(3)	Q.87.(3)	Q.88.(1)	Q.89.(2)	Q.90.(5)
Q.91.(1)	Q.92.(3)	Q.93.(3)	Q.94.(4)	Q.95.(4)	Q.96.(2)	Q.97.(4)	Q.98.(4)	Q.99.(1)	Q.100.(1)
Q.101.(2)	Q.102.(5)	Q.103.(4)	Q.104.(2)	Q.105.(1)	Q.106.(1)	Q.107.(2)	Q.108.(3)	Q.109.(4)	Q.110.(4)
Q.111.(1)	Q.112.(4)	Q.113.(4)	Q.114.(1)	Q.115.(2)	Q.116.(2)	Q.117.(3)	Q.118.(5)	Q.119.(2)	Q.120.(1)
Q.121.(1)	Q.122.(2)	Q.123.(1)	Q.124.(4)	Q.125.(3)	Q.126.(1)	Q.127.(3)	Q.128.(5)	Q.129.(3)	Q.130.(2)
Q.131.(2)	Q.132.(5)	Q.133.(2)	Q.134.(1)	Q.135.(5)	Q.136.(5)	Q.137.(4)	Q.138.(3)	Q.139.(1)	Q.140.(2)
Q.141.(1)	Q.142.(2)	Q.143.(3)	Q.144.(4)	Q.145.(1)	Q.146.(4)	Q.147.(1)	Q.148.(5)	Q.149.(5)	Q.150.(4)
Q.151.(1)	Q.152.(2)	Q.153.(2)	Q.154.(3)	Q.155.(4)	Q.156.(5)	Q.157.(3)	Q.158.(3)	Q.159.(1)	Q.160.(2)
Q.161.(1)	Q.162.(3)	Q.163.(5)	Q.164.(2)	Q.165.(4)	Q.166.(2)	Q.167.(1)	Q.168.(4)	Q.169.(3)	Q.170.(3)
Q.171.(2)	Q.172.(1)	Q.173.(2)	Q.174.(4)	Q.175.(3)	Q.176.(4)	Q.177.(5)	Q.178.(3)	Q.179.(5)	Q.180.(4)
Q.181.(1)	Q.182.(3)	Q.183.(1)	Q.184.(4)	Q.185.(2)	Q.186.(1)	Q.187.(4)	Q.188.(2)	Q.189.(2)	Q.190.(1)
Q.191.(3)	Q.192.(4)	Q.193.(4)	Q.194.(1)	Q.195.(3)	Q.196.(1)	Q.197.(3)	Q.198.(3)	Q.199.(4)	Q.200.(1)
Q.201.(1)	Q.202.(3)	Q.203.(4)	Q.204.(2)	Q.205.(3)	Q.206.(4)	Q.207.(5)	Q.208.(2)	Q.209.(5)	Q.210.(1)



#### SSC MTS PRE **(A)** 1 and 2 **(B)** 2 and 3 Who among the following has been inaugurated Q.1. the "Maritime India Summit-2021"? (C) 3 and 4 **(D)** 1 and 4 (A) Ram Nath Kovind Q.8. Which one of the following eco regions of India is (B) Narendra Modi not correctly matched? (C) Dharmendra Pradhan (A) South Western Ghats - Moist forests (D) Amitabh Kant **(B)** Tarai Duar - Broad leaf forests (C) Rann of Kutch - Grasslands O.2. To put out the fire, which gas is released by Fire Extinguishers? (D) Eastern Deccan Plateau - Moist forests (A) Oxygen (B) Hydrogen 0.9. Which one of the following is not a Directive Principle of State Policy? (C) Carbon dioxide (D) Carbon monoxide The objective of Indian Constitution is reflected in (A) Prohibition on the consumption of intoxicating Q.3. which of the following? drinks. **(B)** Prohibiting the slaughter of cows and calves. (A) Fundamental Rights **(B)** Preamble of the Constitution **(C)** Protection and improvement of environment. (C) Directive Principles of State Policy (D) Education for the children up to age of 06 years. (D) Parliament Q.10. Which hormone is known as Emergency hormone **O.4.** In which African city are the headquarters of United Nations Environment Programme (UNEP) (A) Insulin (B) Adrenaline located? (A) Nairobi (Kenya) (B) Cairo (Egypt) (C) Melatonin (D) Thyroxine (C) Abuja (Nigeria) **(D)** Addis Ababa (Ethiopia) Q.11. In 1997, to which Indian film star did Pakistan Government present its highest civilian award Q.5. Which is the only continent through which all 'Nishan-e-Imtiaz'? longitude lines passes? (A) Dev Anand (A) Asia (B) Africa (B) Raj Kapoor (D) Australia (C) Antarctica (C) Amitabh Bachchan By defeating Harshavardhana on the banks of river **Q.6.** Narmada, which Chalukya ruler stopped him from (D) Dilip Kumar expanding into south? On 18 March 1965, who became the first human to O.12. walk in the space? (A) Pulkesin I (B) Pulkesin II (D) Vijayaditya (A) Yuri Gagarin **(B)** Alexey Leonov **(C)** Vinayaditya Q.7. Which of the following pairs are correctly matched (C) Neil Armstrong (D) Buzz Aldrin 'Kathakali', 'Mohiniattam' and 'Thullal' dance Q.13. 1. Brahmo Samaj – Swami Brahmanand forms are native of which state? (B) Andhra Pradesh 2. Dev Samaj – Swami Satyanand Agnihotri (A) Karnataka (C) Tamil Nadu (D) Kerala 3. Arya Samaj – Swami Dayanand 4. Ram Krishna Mission - Swami Ramkrishna **O.14.** India has been divided into how many Seismic Risk Zones? Paramhansa Choose the correct answer from the codes given (A) 5 **(B)** 6 **(C)** 4 **(D)** 7 below-In 1913, at which American city did Lala Har **O.15.** Codes: Dayal found the 'Ghadar Party'?

	(A) Boston	(B) California		ST's' in Lok Sabha a	nd State Assemblies?		
	(C) Philadelphia	(D) San Francisco		( <b>A</b> ) 76th	<b>(B)</b> 77th		
Q.16.		me literally meaning Horse		<b>(C)</b> 78th	<b>(D)</b> 79th		
	face, in Karnataka are mineral?	e famous for mines of which	Q.24.	Which of the follo	owing are covered by 73rd Constitution?		
	(A) Gold	<b>(B)</b> Lignite		1. Zila Panchayat			
	(C) Bauxite	( <b>D</b> ) Iron Ore		2. Kshetra Panchaya	t		
Q.17.	Which of the follow 'Standard Meridian' in	ing longitudes is known as n India?		3. Gram Panchayat			
	<b>(A)</b> 87° 30′ E	<b>(B)</b> 85° 30′ E		4. Nagar Panchayat			
	<b>(C)</b> 84° 30′ E	<b>(D)</b> 82° 30′ E		Select the correct a below:	inswer from the code given		
Q.18.	The Union Public Ser annual report to:	vice Commission submit its		Code:			
	(A) Prime Minister			(A) Only 1 and 2	<b>(B)</b> Only 1, 2 and 3		
	(B) President			<b>(C)</b> Only 2, 3 and 4	<b>(D)</b> All the four		
	(C) Speaker of the Lo	k Sabha	Q.25.		llowing is not a Fundamental		
	<b>(D)</b> Home Minister			Right?			
Q.19.		ne following Aluminium		(A) Right to Equality			
	Companies has been at the Government of In-	given "Navaratna Status" by		(B) Right Against Ex	•		
	(A) NALCO	(B) BALCO		(C) Right to Property			
	(C) HINDALCO (D) MALCO			(D) Right to Freedor	oropriate word to fill in the		
Q.20.	Which one of the following pairs is not correctly			blank.	propriate word to mi in the		
	matched?	O. P. C.		You have to do	_ intensive training to become		
	(A) Nangal Dam - Sur	tlej river		a nurse.			
	(B) Sardar Sarovar Pr	oject - Narmada river		<b>(A)</b> the <b>(B)</b> a	( <b>C</b> ) an ( <b>D</b> ) one		
	(C) Nagarjun Sagar -	Godavari river	Q.27.		nich means the same as the		
	<b>(D)</b> Hirakud Dam - M	ahanadi		group of words give			
Q.21.	The Kiel Canal conne	cts-		A period of two wee			
	(A) North Sea to Balt			(A) Quarter	` '		
	<b>(B)</b> Superior to Huron		0.20	(C) Fortnight	(D) Weekend		
	(C) Caspian Sea and t		Q.28.	Select the wrongly s	-		
	<b>(D)</b> Caspian Sea to Ba			(A) Rogue	(B) Argue		
Q.22.	Which one of the matched?	following is not correctly	0.20	(C) Toungue	(D) Vague		
	(A) Lipulekh - Uttaral	khand	Q.29.	Select the meaning	of the given idiom.		
	(B) Nathula - Arunach			To run amok			
	(C) Rohtang - Himacl			(A) To compete in a race			
	(D) Palghat - Kerala	1 1440011		(B) To participate in			
	(-)			COLOR OUTTIN SOMEC	ne		

Amendment

Q.23. Which

Constitutional

provision for the reservation of 'seats to SC's and

(C) To outrun someone

(D) To run about in a frenzy

# SSC MTS PRE

Q.30.	•	nt in the sentence which atical error from the given		<ul><li>(A) We couldn't understand</li><li>(B) they were talking</li></ul>			
	options.			(C) they because			
	The government's p bells ringing for peop	roposal has been set alarm		( <b>D</b> ) in Chinese			
	(A) with low incomes		Q.36.	Select the meaning of the given idiom.			
	(B) ringing for people			To have a jaundiced eye			
	(C) The government'			(A) To be very pleased			
	(D) has been set alarr			<b>(B)</b> To have yello	wish eyes		
Q.31.	` ´	ropriate word to fill in the		(C) To be prejudiced			
2.01.	blank.	opinio work to an an ene		<b>(D)</b> To have sore	eyes		
	She is highly skilled customers.	dealing with difficult	Q.37.	In the following passage, some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each blank.			
	<b>(A)</b> of <b>(B)</b> into	( <b>C</b> ) at ( <b>D</b> ) on					
Q.32.	Select the most appropriate option to substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No substitution required'.  This training <a href="https://has.intended">has.intended</a> to give people the skills they need for a particular job.			Plants first appearago. Insects arriv(A) a fie	ared on earth a red 100 million erce war has ra	400 million years n years later. Ever aged between the	
				the plants would	stand	t seem likely that <b>(C)</b> chance in the nnot move. Plants	
	(A) have intended to			are( <b>D</b> ) outnumbered by insects; an avera			
	<b>(B)</b> is intend towards			oak tree will have tens of thousands of insects (E) on it.			
	<b>(C)</b> No substitution re	(C) No substitution required			annronriato	antion to fill in	
	<b>(D)</b> is intended to			blank (A).	appropriate	option to fill in	
Q.33.	Identify the segment in the sentence which			<b>(A)</b> for	<b>(B)</b> on		
	contains the gramm options.	atical error from the given		(C) since	(D) after	wards	
	If children are treating with respect, they will behave accordingly.			In the following passage, some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate			
	<ul><li>(A) behave according</li><li>(B) treating with resp</li></ul>	•		option for each blank.			
	(C) If children are	eci		Plants first appeared on earth 400 million years later. E  (A) a fierce war has raged between			
	(D) they will						
Q.34.	Select the antonym	of the given word				t seem likely that	
Q.0	CREATE	or the given word.				(C) chance in the nnot move. Plants	
	(A) Develop	<b>(B)</b> Deploy		are( <b>D</b> ) outnumbered by insects; an average			
	(C) Derive	(D) Destroy		(E) on it.	tens of thousa	nds of insects	
Q.35.	Identify the segment in the sentence which contains the grammatical error from the given options.			Select the most appropriate option to fill in blank (B).			
	-	and they because they were	Q.39.		passage, some	(D) had words have been h the help of the	

	alternatives given. Select the most appropriate option for each blank.	Q.42.	Select the synonym o	f the given word.		
	Plants first appeared on earth 400 million years ago. Insects arrived 100 million years later. Ever (A) a fierce war has raged between the		(A) Reduce (C) Shrink	<ul><li>(B) Frighten</li><li>(D) Improve</li></ul>		
	two. At first it (B) not seem likely that the plants would stand (C) chance in the battle. Plants, unlike insects, cannot move. Plants are (D) outnumbered by insects; an average	Q.43.	the underlined segm	opriate option to substitute ent in the given sentence. to substitute it, select 'No l'.		
	oak tree will have tens of thousands of insects  (E) on it.		Vocational training should not be seen as less important <b>than an academic education.</b>			
	Select the most appropriate option to fill in blank (C).		(A) than a academic education			
	(A) none (B) any (C) some (D) not		<b>(B)</b> No substitution red	quired		
Q.40.	In the following passage, some words have been		(C) than an academic educate			
	deleted. Fill in the blanks with the help of the		(D) then an academic	education		
	alternatives given. Select the most appropriate option for each blank.	Q.44.	Select the most appropriate word to fill in the blank and make a meaningful sentence.			
	Plants first appeared on earth 400 million years ago. Insects arrived 100 million years later. Ever		In some disputes face- issue.	-to-face talk can the		
	(A) a fierce war has raged between the two. At first it (B) not seem likely that		(A) restrict	(B) refuse		
	the plants would stand (C) chance in the		(C) resolve	(D) reduce		
	battle. Plants, unlike insects, cannot move. Plants	Q.45.	Select the wrongly sp	elt word.		
	are ( <b>D</b> ) outnumbered by insects; an average oak tree will have tens of thousands of insects		(A) Quote	<b>(B)</b> Require		
	(E) on it.		(C) Queue	(D) Accquire		
	Select the most appropriate option to fill in blank (D).	Q.46.	Select the antonym o	f the given word.		
	(A) firmly (B) lightly (C) vastly (D) deeply		(A) Vain	<b>(B)</b> Furious		
Q.41.	In the following passage, some words have been		(C) Dishonest	(D) Simple		
	deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each blank.	Q.47.	Select the synonym of the given word. Hate			
	Plants first appeared on earth 400 million years			(C) Detest (D) Defile		
	ago. Insects arrived 100 million years later. Ever(A) a fierce war has raged between the	Q.48.		ch means the same as the		
	two. At first it (B) not seem likely that the plants would stand (C) chance in the		Persons living at the sa			
	battle. Plants, unlike insects, cannot move. Plants		(A) Colleagues	<b>(B)</b> Contemporaries		
	are( <b>D</b> ) outnumbered by insects; an average		(C) Comrades	( <b>D</b> ) Companions		
	oak tree will have tens of thousands of insects (E) on it.	Q.49.	` ´	copriate word to fill in the eaningful sentence.		
	Select the most appropriate option to fill in blank (E).			re from an old		
	(A) feeling (B) eating		(A) erased	(B) evacuated		
	(C) fighting (D) feeding		(C) emptied	(D) expelled		
			( ) f:::	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		

## SSC MTS PRE

Select the most appropriate option to substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No substitution required'.

> Passengers were asked to identify their suitcases before **they were loaded on** the plane.

- (A) they loaded on
- **(B)** it was loaded on
- (C) they were loaded over
- (D) No substitution required
- The speed of A and B are in the ratio 3: 4. A takes Q.51. 20 minutes more than B to reach a destination. In what time does A reach the destination?
  - (A)  $1\frac{2}{3}$  hrs.
- **(B)** 2 hrs.
- (C)  $2\frac{2}{3}$  hrs.
- **(D)**  $1\frac{1}{3}$  hrs.
- Q.52. If  $\alpha$  and  $\beta$  are the zeros of the equation  $2x^2 + 3x -$ 10 = 0, then the value of  $\alpha - \beta$ .
  - (A)  $\frac{\sqrt{85}}{2}$  (B)  $\frac{\sqrt{89}}{2}$  (C)  $\frac{\sqrt{83}}{2}$  (D)  $\frac{\sqrt{87}}{2}$
- 5% of one number (X) is 25% more than another Q.53. number (Y). If the difference between the numbers is 96 then find the value of X?
  - **(A)** 90
- **(B)** 96
- **(C)** 100
- **(D)** 98
- The ratio of A's age 3 years ago and B's age 5 years Q.54. ago is 4:5. If A is 4 years younger than B what is the present age of B?
  - **(A)** 16
- **(B)** 14
  - **(C)** 11
- **(D)** 15
- Find the remainder when  $x^2 7x + 15$  is divided by Q.55.
  - (A)  $11\frac{7}{9}$  (B)  $10\frac{7}{9}$  (C)  $11\frac{9}{7}$  (D)  $10\frac{9}{7}$
- The compound interest on Rs.2000 for 3 years is Q.56. Rs.315.25. The rate of interest is-
  - (A) 3%
- **(B)** 4%
- (C) 5%
- (D) 6%
- A and B enter into a partnership. A invests Rs. 16000 Q.57. for 8 months and B remains in the business for 4 months. Out of a total annual profit B claims  $\frac{2}{7}$  of the profit. The contribution of B (in Rs.) was -
  - (A) 10500 (B) 11900 (C) 13600 (D) 12800
- Mr. Ankit invests 14% of his monthly income i.e. Q.58. Rs. 1750 in shares every month, 8% in Insurance policies and 7% in fixed deposits. What is the total annual amount invested by him?

- (A) Rs.39300
- (B) Rs.41400
- (C) Rs.43500
- (D) Rs.45600
- O.59. A dishonest vendor professes to sell fruits at the cost price but uses a weight of 800 grams in lieu of 1 kg weight. Find the percentage gain.
  - (A) 20% (B) 24%
- (C) 25%
- **(D)** 30%
- A shopkeeper sells a T.V. set at Rs.16560 after Q.60. giving a discount of 10% and gains 15%. If no discount would be given then what will be the profit percentage?
  - (A)  $22\frac{7}{9}$  (B)  $27\frac{7}{9}$  (C)  $25\frac{7}{9}$  (D)  $23\frac{7}{9}$

- Q.61. A is 2.5 times as good workman as B and is therefore able to finish the work in 50 days less than B. Find the time in which they can do it working together.

  - **(A)**  $21\frac{18}{19}$  days **(B)**  $23\frac{17}{21}$  days
  - (C)  $22\frac{6}{7}$  days (D)  $20\frac{3}{4}$  days
- Q.62. A fraction becomes 4 when 1 is added to both the numerator and the denominator and it becomes 7 when 1 is subtracted from both the numerator and the denominator. The numerator of the fraction is:
  - **(A)** 15
- **(B)** 3
- **(C)** 45
- **(D)** 7
- A sum of Rs. 300 is divided among P, Q and R in O.63. such a way that Q gets Rs. 30 more than P and R gets Rs. 60 more than Q. The ratio of their shares is -
  - **(A)** 2: 3: 5
- **(B)** 3: 2: 5
- **(C)** 2: 5: 3
- **(D)** 5: 3: 2
- An interior angle of a regular polygon is 5 times Q.64. its exterior angle. Then the number of sides of the polygon is
  - **(A)** 12
- **(B)** 15
- **(C)** 18
- **(D)** 24
- A train running at 25 km/hr. takes 18 seconds to O.65. cross a platform and it takes  $13\frac{1}{2}$  seconds to pass a man walking at the rate of 5 km/hr. in the same direction. Find the length of the platform.
  - **(A)** 95 m. **(B)** 75 m. **(C)** 50 m. **(D)** 85 m.

- The total of the ages of class of 60 girls is 900 Q.66. years. The average age of 20 girls is 12 years and that of the other 20 girls is 16 years. What is the average age of the remaining girls?

- (A) 14 years
- **(B)** 15 years
- (C) 16 years
- **(D)** 17 years
- The sum of the radius of the base and the height of a solid cylinder is 37 m. If the total surface area of the cylinder be 1628 m<sup>2</sup>. Its volume is-
  - (A)  $4620 \text{ m.}^3$
- **(B)** 4260 m.<sup>3</sup>
- (C) 6420 m.<sup>3</sup>
- **(D)** 4420 m.<sup>3</sup>
- A rectangular grassy plot is 116 m by 68 m. It has O.68. a gravel path 2.5 m wide all round it on the inside. Find the area of the path.
  - (A) 992 m<sup>2</sup>
- (B) 895 m<sup>2</sup>
- (C) 888 m<sup>2</sup>
- **(D)** 876 m<sup>2</sup>
- Q.69. The simple interest on a certain sum at 15% per annum for 5 years is Rs. 1500 more than the simple interest on the same at 12% per annum for the same period. Find the sum.
  - (A) Rs. 12000
- (B) Rs. 12500
- (C) Rs. 8000
- **(D)** Rs. 10000
- **O.70.** A person covers 32 km downstream is 240 minutes and same person covers 48 km upstream in 1440 minutes. Then find the rate of current?
  - (A) 2 kmph
- **(B)** 3 kmph
- (C) 4 kmph
- **(D)** 5 kmph
- The measure of the supplement of an angle is 20 O.71. degrees less than 4 times the measure of the angle. Find the measure of the angle.
  - **(A)**  $30^{\circ}$
- **(B)** 45° (C) 50°
- **(D)** 40°
- Two pipes A and B can fill a tank in 16 hrs and 12 O.72. hrs respectively. The capacity of the tank is 240 litres. Both the pipes are opened simultaneously and closed after 2 hrs. How much more water (In Liters) needed to fill the tank?
  - **(A)** 100
- **(B)** 170
  - **(C)** 70
- **(D)** 190
- If (a b): (a + b) = 1: 5, then  $(a^3 b^3)$ :  $(a^3 + b^3)$ Q.73.

  - (A)  $\frac{35}{19}$  (B)  $-\frac{35}{19}$  (C)  $\frac{19}{35}$
- **0.74.** H.C.F. of two numbers is 24 and their L.C.M is 1344. If the difference between the numbers is 80, their sum is:
  - (A) 368
- **(B)** 356
- **(C)** 332
- **(D)** 304
- O.75. In one litre of a mixture of alcohol and water, water is 30%. The amount of alcohol that must be added to the mixture so that part of water in the mixture

- becomes 15% is -
- (A) 1000 ml.
- (B) 700 ml.
- (C) 300 ml.
- (D) 900 ml.
- **O.76.** A man drives 10 km towards north, turns to right and takes a drive of another 4 km. He then drives towards east another 4 km and then turns to his right and drives 5 km. Afterwards he turns to his right and travels 5 km. Finally turns left and drives 5 km. How far and in which direction starting point from that person?
  - (A) 3 km West
- (B) 5 km South
- (C) 2 km North
- (D) 5 km South-East
- Select the missing number from the given Q.77. responses?

20	16	?	
3	4	5	
10	7	10	
30	36	30	

- **(B)** 16 **(A)** 14
- **(C)** 19
- **(D)** 17
- O.78. A series is given with one term missing. Choose the correct alternative from the given ones that will complete the series.
  - 53, 53, 40, 40, 27, 27, (?), (?)
  - **(A)** 10, 11 **(B)** 14,14 **(C)** 13, 13 **(D)** 10, 10
- O.79. In a certain code language "SOBER" is written as "RNADQ". How can "LOTUS" be written in that code?
  - (A) MPUWT
- (B) KMSTR
- (C) LMRST
- (D) KNSTR
- Q.80. If 73+82=37, 91+21=11, then 86+24=?
  - **(A)** 62
- **(B)** 8
- **(C)** 56
- **(D)** 9
- O.81. Vivek is twice as old as Rahul, who is three years older than Mahesh. If Vivek age is five-time of Mahesh age. How old is Rahul?
  - (A) 2 year (B) 4 year (C) 5 year (D) 8 year

- Q.82. A is the mother of B and sister of D. D is the father of K, K is the brother of S. What is the relation between A and K?
  - (A) Aunt-Nephew
- (B) Aunt-Niece
- (C) Uncle-Nephew
- (D) Sisters
- O.83. Arrange the given dates of birth in descending chronology.

### SSC MTS PRE

1.16.04.1970 2.15.05.1980

3. 18.06.1980 4. 20.04.1970

5. 25.05.1970

**(A)** 2, 1, 4, 5, 3 **(B)** 3, 2, 1, 4, 5

**(C)** 3, 2, 5, 4, 1 **(D)** 2, 5, 4, 1, 3

Q.84. Which one set of letters when sequentially placed at the gaps in the given letter series shall complete it.

aab\_ab\_cabcca\_bcab\_c

(A) b b b c

(B) b b a b

(C) c a b c

(D) c b a b

O.85. Which one set of letters when sequentially placed at the gaps in the given letter series shall complete it.

ccbab\_caa\_bccc\_a\_

(A) b a b b

**(B)** b b b a

(C) b a a b

(D) c b a b

Q.86. Find out the missing number.



**(A)** 441

**(B)** 295

**(C)** 364

**(D)** 261

Q.87. Two statements are given followed by two conclusions I and II. You have to consider the two statements to be true, even if they seem to be at variance from commonly known facts. You have to decide which of the given conclusion can definitely be drawn from the given statement. Indicate your answer.

#### **Statements:**

Some X are Y.

No Y are Z

#### **Conclusions:**

I. All X are Y

II. Some Y are not Z.

(A) Only conclusion I follows

(B) Only conclusion II follows

(C) Either conclusion I or II follows

(D) Both conclusions I and II follow

In a row of boys, Shailesh is 21st from the starting **O.88.** and 18th from the end. In another row of boys,

Ravi is 16th from the starting and 22nd from the end. How many boys are there in both the rows together?

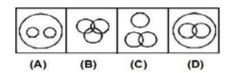
**(A)** 70

**(B)** 71

**(C)** 72

**(D)** 75

Select the figure which the O.89. represents relationship among Sadness, Happiness and



(A) A

**(B)** B

(C) C

**(D)** D

**O.90**. From the given alternative words, select the one which cannot be formed using the letters of the given word?

#### CONCEPTUALISATION

(A) POINTS

(B) NOISE

(C) TOTAL

(D) STATUS

0.91. In the morning Pooja starts walking from her house and covers 8 Km then she turns left and covers 5 Km. At this time her shadow falls on her right. In what direction did she start his journey?

(A) EAST

(B) NORTH

(C) WEST

(D) SOUTH

O.92. Find out the set of number amongst the four sets of the number given in the alternatives which are similar to the set given in questions.

Given Set: (3, 9, 11)

**(A)** (5, 25, 18)

**(B)** (6, 36, 38)

**(C)** (7, 49, 75)

**(D)** (8, 64, 70)

In each of the following questions, Select the Q.93. related letters/ word/ number from the given alternatives.

Botswana: Pula: Burundi:?

(A) Franc (B) Dollar (C) Dinar (D) Rupee

O.94. In each of the following questions, Select the related letters/ word/ number from the given alternatives.

Flipper: Cricket:: Austin:?

(A) Tennis

(B) Golf

(C) Football

(D) Hockey

0.95. In each of the following questions, Select the related letters/ word/ number from the given

alternatives.

OP: 13: JL:?

- **(A)** 4
- **(B)** 12 **(C)** 9
- **(D)** 16
- Q.96. In each of the following questions, Select the related letters/ word/ number from the given alternatives.

**ENABLE: JSFGQJ: OCCUPY:?** 

- (A) THHZUD
- (B) THHZUJ
- (C) LANCPS
- (D) LANSPC
- Q.97. In a certain code "EIMKLV" is written as "UQMOND". How would "JIPOLF" be written in that code?
  - (A) PQJKNT
- (B) PQJKRT
- (C) POJKNT
- (D) NOJPMS
- Q.98. How many square and triangles are there in the given figure?



- **(A)** 8, 10 **(B)** 5, 10 **(C)** 6, 12 **(D)** 8, 14
- Q.99. A solid cube of 6 inches has been painted Red, Yellow and Green on the pairs of opposite faces. It has been cut into two-inch blocks. How many cubes have only two faces painted?
  - **(A)** 8
- **(B)** 6
- **(C)** 12
- **(D)** 64
- Q.100. Which option is correct in terms of open dice?

	6	
5	3	1
	2	
	4	

- (A) 5 1
- (B) 3 4
- (C) 3 1
- D) 3 5



### **EXPLANATION/SSC MTS PRE**

- Q.1.(B) PM inaugurated "Maritime India Summit-2021", emphasizes on creating world class maritime infrastructure through various reforms.
- Q.2.(C) Carbon dioxide extinguishers do not leave any residue, unlike a foam extinguisher. They can also be used on Class B fires, those involving flammable liquids such paraffin or petrol. CO<sub>2</sub> extinguishers work by smothering the fire and cutting off the supply of air.
- Q.3.(B) The objective of Indian Constitution is reflected in the **Preamble**.
- Q.4.(A) <u>United Nations Environment Programme</u> (UNEP)

Formation: 5 June 1972

Headquarters: Nairobi (Kenya)

Executive Director: Inger Andersen (Denmark)

Parent organization: United Nations

- Q.5.(C) Lines of Longitude are imaginary lines that run from the North Pole to the South Pole. So, Antarctica is the only continent through which all longitude lines passes.
- Q.6.(B) Pulakesin II, the son of Kirtivarman, was one of the greatest ruler of the Chalukya dynasty. He ruled for almost 34 years. In this long reign, he consolidated his authority in Maharashtra and conquered large parts of the Deccan. His greatest achievement was his victory in the defensive war against Harshavardhana.
- Q.7.(B) Dev Samaj Swami Satyanand Agnihotri Arya Samaj – Swami Dayanand
- Q.8.(B) The Terai-Duar savanna and grasslands is a narrow lowland ecoregion at the base of the Himalayas, about 25 km (16 mi) wide, and a continuation of the Indo-Gangetic Plain in India, Nepal and Bhutan. It is colloquially called Terai in the Ganges Basin east to Nepal, then Dooars in West Bengal, Bhutan and Assam east to the Brahmaputra River. It harbours the world's tallest grasslands, which are the most threatened and rare worldwide. In the hillier areas the dominant tree is sal (Shorea robusta), which can grow to a height of 45 m (148 ft). These types of trees have sheded small leaf.
- Q.9.(A) Prohibition on the consumption of intoxicating drinks.

- Q.10.(B) Adrenaline hormone, is known as Emergency hormone
- Q.11.(D) Dilip Kumar is presented with Pakistan Government's highest civilian award 'Nishan-e-Imtiaz'.
- Q.12.(B) Alexey Leonov became the first human to walk in the space
- Q.13.(D) Kathakali', 'Mohiniattam' and 'Thullal' dance forms are native of Kerala state.
- Q.14.(C) Seismic Zonation map of a country is a guide to the seismic status of a region and its susceptibility to earthquakes. India has been divided into four zones.
- Q.15.(D) The Ghadar Party was formed on 15 July 1913 in the United States, headquarter at Yugantar Ashram in San Francisco under the leadership of Har Dayal, Sant Baba Wasakha Singh Dadehar, Baba Jawala Singh, Santokh Singh and Sohan Singh Bhakna as its president. The members of the party were Indian immigrants, largely from Punjab. Many of its members were students at University of California at Berkeley including Dayal, Tarak Nath Das, Maulavi Barkatullah, Harnam Singh Tundilat, Kartar Singh Sarabha and V.G. Pingle. The party quickly gained support from Indian expatriates, especially in the United States, Canada, East Africa, and Asia.
- Q.16.(D) The Kudremukh township developed primarily as an iron ore mining town where the government run public sector company Kudremukh Iron Ore Company Ltd.
- Q.17.(D) Indian Standard Time is calculated on the basis of 82.5° E longitude, in Shankargarh Fort in Allahabad district in the state of Uttar Pradesh.
- Q.18.(B) The Union Public Service Commission annually presents to the president of India a report on its performance. The President places this report before both the Houses of Parliament.
- Q.19.(A) Navratna-
  - 1. Bharat Electronics Limited
  - 2. Container Corporation of India Limited
  - 3. Engineers India Limited
  - 4. Hindustan Aeronautics Limited
  - 5. Mahanagar Telephone Nigam Limited

- 6. National Aluminium Company Limited
- 7. NBCC (India) Limited
- 8. NMDC Limited
- 9. NLC India Limited
- 10. Oil India Limited
- 11. Power Finance Corporation Limited
- 12. Rashtriya Ispat Nigam Limited
- 13. Rural Electrification Corporation Limited
- 14. Shipping Corporation of India Limited
- Q.20.(C) Nagarjuna Sagar Dam is a masonry dam on the Krishna River at Nagarjuna Sagar in the border of Guntur and Nalgonda districts of Andhra Pradesh State. India.
- Q.21.(A) North Sea to Baltic Sea
- Q.22.(B) Nathula is a mountain pass in the Himalayas. It connects the Indian state of Sikkim with China's Tibet Autonomous Region.
- Q.23.(D) Article 334 of the Constitution lays down that the provisions of the Constitution relating to the reservation of seats for the Scheduled Castes and the Scheduled Tribes and the representation of Anglo-Indian community.
- Q.24.(B) Panchayat Raj is a system of governance in which gram panchayats are the basic units of administration. It has 3 levels: Gram (village, though it can comprise more than one village), Janpad (taluka or block) and Zila (district).
- Q.25.(C) The right to property was initially present in Indian constitution under part III: Fundamental right, Article 31 but it was abolished by 44 th Amendment Act,1978. Now it is made a constitutional right under Article 300A which states that no person can be deprived of his / her property except by authority of law.
- Q.26.(C) 'an' will be used as there is vowel sound after blank.
- Q.27.(C) For other options-

Decade (n) - a period of ten years.

- Q.28.(C) The correct word is 'Tongue'.
- Q.29.(D) e.g. I was afraid that if I left the toddler alone she would run amok and hurt himself.
- Q.30.(D) The time isn't mentioned in the sentence, hence the sentence is in past perfect tense and 'been' should be removed.

- Q.31.(C) 'skill' takes 'at' with it.
- Q.32.(D) The action stated is an action that is done regularly which makes 'has' irrelevant.
- Q.33.(B) 'treated' will be correct as the sentence is in passive case.
- Q.34.(D) Create (v) bring (something) into existence.

  Destroy (v) end the existence of (something) by damaging or attacking it.

#### For other options-

Deploy (v) - bring into effective action.

Derive (v) - obtain something from (a specified source).

- Q.35.(C) 'them (objective case)' should be used.
- Q.36.(C) e.g. After you've been in this industry for as long as I have, you'll learn you have to look at deals like these with a jaundiced eye.
- Q.37.(C) 'Ever since' means 'continually from the time in the past when'.
- Q.38.(A) 'did' will be correct as per the sense of the passage.
- Q.39.(B) 'any' will be correct as per the sense of the passage.
- Q.40.(C) Vastly (adv.) to a very great extent; immensely.
- **Q.41.(D)** Feed (v) give food to.
- **Q.42.(D)** Enhance (v) increase; improve.
- Q.43.(B) No substitution required.
- Q.44.(C) Resolve (v) settle or find a solution to (a problem or contentious matter).

#### For other options-

Restrict (v) - put a limit on; keep under control.

- Q.45.(D) The correct word is 'Acquire'.
- Q.46.(A) Modest (adj.) unassuming in the estimation of one's abilities or achievements.

Vain (adj.) - having or showing an excessively high opinion of one's appearance, abilities, or worth.

#### For other options-

Furious (adj.) - extremely angry.

Q.47.(C) Detest (v) - dislike intensely; abhor; hate.

For other options-

Defile (v) - mar or spoil.

Defer (v) - postpone.

## **SSC** MTS PRE

#### Q.48.(B) For other options-

Comrade (n) - (among men) a colleague or a fellow member of an organization.

Q.49.(B)

Q.50.(D) No substitution required.

**Q.51.(D)** Let B reached the distance in x minutes.

Time taken by A = (x + 20) min.

According to question,

$$\frac{3}{4} = \frac{x}{x + 20}$$

$$3x + 60 = 4x$$

$$x = 60 \text{ min}$$

Time taken by A = 80 min. =  $1\frac{1}{3}$  hrs.

### **Q.52.(B)** $\alpha + \beta = -\frac{3}{2}$

$$\alpha \beta = -5$$

$$(\alpha + \beta)^2 - (\alpha - \beta)^2 = 4\alpha\beta$$

$$\left(-\frac{3}{2}\right)^2 - \left(\alpha - \beta\right)^2 = 4 \times (-5)$$

$$\frac{9}{4} + 20 = \left(\alpha - \beta\right)^2$$

$$\frac{9+80}{4} = \left(\alpha - \beta\right)^2$$

$$(\alpha - \beta) = \frac{\sqrt{89}}{2}$$

#### **Q.53.(C)** 5% of X = 125% of Y

$$5X = 125 Y$$

$$X: Y = 25:1$$

$$24 = 96$$

1 = 4

$$X = 100$$

**Q.54.(D)** 
$$(A-3): (B-5) = 4:5$$

$$5A - 15 = 4B - 20$$

$$5A - 4B = -5 \dots (i)$$

$$B-A=4...(ii)$$

From (i) and (ii), we get,

$$B = 15$$

Present age of B = 15 years

**Q.55.(B)** Let 
$$f(x) = x^2 - 7x + 15$$

Now putting,  $x = \frac{2}{3}$ 

$$f\left(\frac{2}{3}\right) = \left(\frac{2}{3}\right)^2 - 7\left(\frac{2}{3}\right) + 15$$

$$=\frac{4}{9}-\frac{14}{3}+15$$

$$=\frac{4-42+135}{9}$$

$$=\frac{97}{9}=10\frac{7}{9}$$

### Q.56.(C)

$$2000 + 315.25 = 2000 \left(1 + \frac{R}{100}\right)^3$$

$$\frac{2315.25}{200000} = \left(1 + \frac{R}{100}\right)^3$$

$$\frac{231525}{200000} = \left(1 + \frac{R}{100}\right)^3$$

$$\frac{9261}{8000} = \left(1 + \frac{R}{100}\right)^3$$

$$\frac{21}{20} = 1 + \frac{R}{100}$$

$$\frac{R}{100} = \frac{1}{20}$$

$$R = 5\%$$

#### Q.57.(D) Let the contribution of B = Rs x.

$$\frac{16000\times8}{x\times4} = \frac{5}{2}$$

$$x = Rs.12800$$

**Q.58.(C)** 
$$1750 = 14\%$$

$$100\% = 12500$$

Total investment monthly = (14 + 8 + 7) % of

= 29% of 12500

= Rs.3625

Annual investment = Rs.  $(3625 \times 12) = Rs$ .

43500

## **Q.59.(C)** Percentage gain = $\frac{1000 - 800}{800} \times 100 = 25\%$

#### Q.60.(B) Let the marked price be Rs.x

$$S.P. = 0.9 x$$

$$0.9 \text{ x} = 16560$$

$$x = 18400$$

$$C.P. = \frac{16560 \times 100}{115} = 14400$$

% profit = 
$$\frac{18400 - 14400}{14400} \times 100 = 27\frac{7}{9}$$
%

Q.61.(B) Efficiency ratio between A and B = 2.5: 1 = 5: 2

Time taken by A and B to complete the work =

Total work =  $5 \times 2 = 10$ 

$$3 = 50$$

$$10 = \frac{50}{3} \times 10 = \frac{500}{3}$$

Required time to complete the work when they both are working on it =

$$\frac{\frac{500}{3}}{(5+2)} = \frac{500}{21} = 23\frac{17}{21}$$

Q.62.(A) Let fraction be  $\frac{x}{y}$ 

$$\frac{x+1}{v+1} = 4$$

$$x+1 = 4y+4$$

$$x - 4y = 3 \dots (I)$$

$$\frac{x-1}{y-1} = 7$$

$$x - 1 = 7y - 7$$

$$x - 7y = -6$$
 ..... (II)

From (I) and (II)

$$x = 15$$

$$y = 3$$

Q.63.(A) Let the share of P be Rs. x

then O's share = x + 30

and R's share = (x + 30) + 60

$$x + x + 30 + x + 90 = 300$$

x = 60

Ratio = 60: (60 + 30): (60 + 90)

= 2: 3: 5

Q.64.(A) Let each exterior angle be x

Then each interior angle = 5x

$$x + 5x = 180$$

$$6x = 180$$

Number of sides = 
$$\frac{360}{30}$$
 = 12

**Q.65.(C)** Relative speed = (25 - 5) = 20 km

Length of train = 
$$\frac{50}{9} \times \frac{27}{2} = 75$$
 m.

Length of the paltform =  $18 \times 25 \times (5/18) - 75$ 

$$= 125 - 75 = 50 \text{ m}.$$

Q.66.(D) Average age of the remaining girls

$$= (900 - 20 \times 12 - 20 \times 16)/20$$

$$=(900-240-320)/20$$

$$=(340)/20$$

$$= 17 \text{ years}$$

**Q.67.(A)** (h + r) = 37

and  $2\pi r (h + r) = 1628$ 

$$2\pi r \times 37 = 1628$$

$$r = \frac{1628}{2 \times 37} \times \frac{7}{22} = 7$$

Required volume =  $\pi r^2 h$ 

$$=\frac{22}{7} \times 7 \times 7 \times 30 = 4620 \text{ m.}^3$$

**Q.68.(B)** Area of path =  $116 \times 68 - [(116 - 5) \times (68 - 5)]$ 

$$= 7888 - 6993$$

$$= 895 \text{ m}^2$$

Q.69.(D) According to the question,

$$\frac{P \times 15 \times 5}{100} - \frac{P \times 12 \times 5}{100} = 1500$$

$$75P - 60P = 1500 \times 100$$

$$P = 100 \times 100 = Rs.10000$$

**Q.70.(B)** Speed upstream =  $\frac{32 \times 60}{240}$  = 8 kmph

Speed downstream = 
$$\frac{48 \times 60}{1440}$$
 = 2 kmph

Speed of current = 
$$\frac{8-2}{2}$$
 = 3 kmph

 $\mathbf{O.71.(D)}$  Let the angle be x.

According to the question,

$$(180^{\circ} - x) = 4x - 20^{\circ}$$

$$5x = 200^{\circ}$$

$$x = 40^{\circ}$$

## SSC MTS PRE

Q.72.(B) Part of the tank filled by A in 1 hour =  $\frac{240}{16}$  = 15

Part of the tank filled by B in 1 hour =  $\frac{240}{12}$  = 20

Total part of the tank filled by A and B in 2  $hours = 15 \times 2 + 20 \times 2$ 

$$= 30 + 40 = 70$$

Remaining amount of water = 240 - 70 = 170

**Q.73.(C)** (a-b): (a+b) = 1:5

$$5a - 5b = a + b$$

$$4a = 6b$$

$$a:b=3:2$$

$$\frac{a^3 - b^3}{a^3 + b^3} = \frac{\left(\frac{3}{2}\right)^3 - 1}{\left(\frac{3}{2}\right)^3 + 1} = \frac{\frac{27}{8} - 1}{\frac{27}{8} + 1} = \frac{19}{35}$$

**Q.74.(A)**  $xy = 1344 \times 24 \dots (i)$ 

$$(x - y) = 80 ... (ii)$$

$$(x + y)^2 - (x - y)^2 = 4xy$$

$$(x + y)^2 = 4 \times 1344 \times 24 + 6400$$

$$= 135424$$

$$x + y = 368$$

Q.75.(A) Amount of water = 300 ml.

Amount of alcohol = 700 ml.

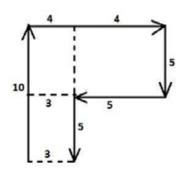
$$15\% = 300$$
.

$$1\% = \frac{300}{15}$$

$$85\% = \frac{300}{15} \times 85 = 1700 \text{ ml.}$$

Req. Alcohol = 1000 ml.

#### Q.76.(A)



**Q.77.(B)**  $30 \div 3 + 10 = 10 + 10 = 20$ 

$$36 \div 4 + 7 = 9 + 7 = 16$$

$$30 \div 5 + 10 = 6 + 10 = 16$$

- **Q.78.(B)** 14, 14 (-0,-13)
- Q.79.(D)

**Q.80.(C)**  $7 \times 3 = 21, 8 \times 2 = 16, 21 + 16 = 37$ 

Similarly

$$8 \times 6 = 48, 4 \times 2 = 8, 48 + 8 = 56$$

**Q.81.(C)** Vivek =  $2 \text{ Rahul } \dots (1)$ 

Rahul = Mahesh  $+ 3 \dots (2)$ 

 $Vivek = 5 Mahesh \dots (3)$ 

From (3) - Mahesh = 
$$\frac{\text{Vivek}}{5}$$

From (2) - Rahul = 
$$\frac{\text{Vivek}}{5}$$
 +3

Rahul = 
$$\frac{2Rahul}{5} + 3$$

Rahul = 5 years, Vivek = 10 years and Mahesh = 2 years

Q.82.(A)

Aunt-Nephew

Q.83.(C) 18.06.1980 (3)



15.05.1980 (2)

25.05.1970 (5)

20.04.1970 (4)

**Q.84.(D)** a a b c / a b b c / a b c c / a a b c /a b b c

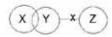
- Q.85.(A) ccba/bbca/aabc/ccba/b
- **Q.86.(B)**  $9 \times 3 + 4 = 31$

$$9 X 3 + 4 = 31$$

$$31 \times 3 + 4 = 97$$

$$97 \times 3 + 4 = 295$$

Q.87.(B)



### Q.88.(D)

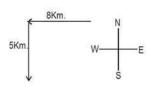
Shailesh 21 18 21+18 = 39-1 = 38   
Ravi 16 
$$\times$$
 22  $\times$  16+22 = 38 -1 = 37

$$38 + 37 = 75$$

Q.89.(A)

Q.90.(D) "STATUS" word cannot be formed from the original word.

#### Q.91.(C)



**Q.92.(B)** 
$$3x3 = 9, 9 + 2 = 11$$

$$6x6 = 36, 36 + 2 = 38$$

Q.93.(A) As Botswana's currency is pula in the same way Burundi's currency is franc.

Q.94.(B) As flipper term is related to cricket in the same way Austin is related to Golf.

**Q.95.(A)** 
$$O = 15 = 1+5 = 6$$

$$P = 16 = 1 + 6 = 7$$

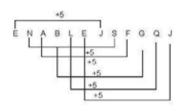
$$6 + 7 = 13$$

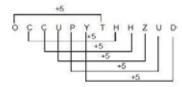
$$J = 10 = 1+0 = 1$$

$$L = 12 = 1 + 2 = 3$$

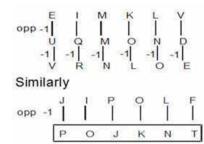
$$1+3=4$$

#### Q.96.(A)

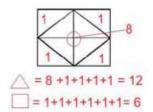




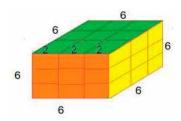
#### Q.97.(A)



### Q.98.(C)

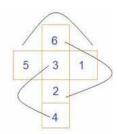


#### Q.99.(C)



Number of cubes having two faces painted = 12(n-2) = 12(3-2) = 12

#### Q.100.(C)



5 and 1 will not be together because they are opposite faces.

6 and 2 will not be together because they are opposite faces.

3 and 4 will not be together because they are opposite faces.

### IBPS RRB PO PRE/REASONING ABILITY

Q.1-5.	Study the fol	lowing	information	and	answer	the
	given question	ns caref	fully.			

Six boxes P, B, Q, D, E and F are kept one above the other. They are of different colours viz. Red, Orange, Pink, Blue, Violet and Green but not necessarily in the same order.

Only three boxes are there between the Pink coloured box and box E. Box E is not Blue in colour. The red coloured box is kept immediately above the Pink coloured box. Box F is Violet in colour. Box P is immediately above box B. Box D is orange in colour. Box Q is kept immediately above the Orange coloured box. Two boxes are kept between the Orange coloured box and Pink coloured box.

- Q.1. How many boxes are there between box P and box Q?
  - (1) One
- (2) Two
- (3) Three

- (4) Four
- (5) None
- **Q.2.** Which box is kept at the second position from the bottom?
  - (1) D
- (2) E
- (3) P

- (4) B
- (5) Q
- **Q.3.** Which box is green in color?
  - (1) Q
- (2) D
- (3) P

- (4) E
- (5) B
- **Q.4.** Which box is kept immediately above box E?
  - (1) P
- (2) F
- (3) D

- (4) B
- (5) Q
- **Q.5.** How many boxes are kept above box F?
  - (1) One
- (2) Two
- (3) Three

- (4) Four
- (5) None of these
- **Q.6-8.** Study the following information carefully and answer the question given below.

Point T is 25m to the north of point H. Point V is 10m to the east of point T. Point J is 9m to the south of point V. Point M is 16m to the south of point K. Point H is 5m to the west of point M.

- Q.6. In which direction is point V with respect to point M?
  - (1) North East
- (2) North-West
  - (3) East
- (4) South-West (5) North
- Q.7. If W is to the west of point J and to the north of point H, then what is the distance between point W

and point T?

- (1) 9m
- (2) 18m
- (3) 15m

- (4) 5m
- (5) None of these
- Q.8. In which direction and at what distance is point K with respect to point J?
  - (1) 10m towards north (2) 10m towards east
  - (3) 5m towards east
- (4) 10m towards south
- (5) 5m towards west
- Q.9-13. Study the following information carefully and answer the question given below.

There are six floors in building number 1 to 6, in which ground floor numbers are '1' and above the floor is 2 and so on topmost floor numbered is '6'. A, B, C, D, E and F live on different floors. Each of them belongs to a different age.

C lives even number floor but not the top-most floor. Only two floors between D and C. The one whose age is 15 years lives immediately below to C. The one whose age is 30 years lives immediately above to D. Only three persons live between the one whose age is 30 years and 22 years. B does not live on odd number floor and the age of B is not 30 years. The number of people who live above to C is the same as below to F. A lives immediately above to the person whose age is 35 years. The difference in age between A and E is 10 years. A is younger than E. The age of the eldest person is 38 years.

- Q.9. What is the sum of the ages of those people who live on even numbered floors?
  - (1)87
- (2)95
- (3)85

- (4)97
- (5)94
- Q.10. Which of the following combination is correct? (1) A - 22 (2) B - 35 (3) D - 30
  - (4) E 38
- (2) B 35 (5) F - 15
- (-)

(3) D

- Q.11. Who among of them is 38 years old?
  - (1) A (4) E
- (2) B
- (5) F
- Q.12. How many floors between E and A?
  - (1) 3
- (2) 4
- (3) 5

- (4) 2
- (5) 1
- Q.13. Who lives on topmost floor?
  - (1) The one whose age is 20
  - (2) A
  - (3) B

- (4) The one whose age is 38
- (5) F
- Q.14-17. In the question below, some statements are given and these statements are followed by two conclusions numbered I and II. You have to take the given statements to be true even if they seem to be at variance from commonly known facts. Read the conclusions and then decide which of the given conclusions logically follows from the given statements disregarding commonly known facts.

#### **0.14.** Statements:

Only a few teachers are males.

A few males are boys.

#### **Conclusions:**

- **I.** All teachers being males is a possibility.
- II. All teachers being boys is a possibility.
- (1) Only conclusion I is true.
- (2) Only conclusion II is true.
- (3) Either conclusion I or II is true.
- (4) Neither conclusion I nor II is true.
- (5) Both conclusions I and II are true.

#### Q.15. Statements:

All cars are toys.

Some toys are lamps.

#### **Conclusions:**

- **I.** Only a few cars are lamps.
- II. Some cars are not toys.
- (1) Only conclusion I is true.
- (2) Only conclusion II is true.
- (3) Either conclusion I or II is true.
- (4) Neither conclusion I nor II is true.
- (5) Both conclusions I and II are true.

#### **O.16.** Statements:

All telegrams are stamps.

All mobiles are telegrams.

#### **Conclusions:**

- **I.** Only a few telegrams are mobiles.
- II. Some stamps are telegrams.
- (1) Only conclusion I is true.
- (2) Only conclusion II is true.
- (3) Either conclusion I or II is true.
- (4) Neither conclusion I nor II is true.

(5) Both conclusions I and II are true.

#### **O.17.** Statements:

A few ducks are birds.

Only birds are eggs.

#### **Conclusions:**

- **I.** All birds being eggs is a possibility.
- II. All ducks being eggs is a possibility.
- (1) Only conclusion I is true
- (2) Only conclusion II is true
- (3) Either conclusion I or II is true
- (4) Neither conclusion I nor II is true
- (5) Both conclusions I and II are true

## Q.18-22. Study the following information carefully and answer the question given below.

A certain number of people are sitting in a straight line facing north. There are five persons are sitting between A and B. D is fifth to the left of E. C is third to the right of B. Number of people between A and C is same as the number of people between A and D. J is fourth to the right of E. J is sitting one of the extreme ends of the line. K is twelfth from the left end of the line and is an immediate right of D

- **Q.18.** How many people are sitting in the row?
  - (1)21
- (2)25
- (3)20

- (4) 18
- (5) None of these
- **Q.19.** What is the position of K from the end?
  - (1) Eighth from the right
  - (2) Tenth from the right
  - (3) Ninth from the right
  - (4) Seventh from the right
  - (5) Sixth from the right
- Q.20. How many people sit between K and C?
  - (1)6
- (2)7
- (3) 8

- (4) 5
- (5) None of these
- Q.21. Four of the following five are alike in a certain way and hence form a group. Which one of the following does not belong to the group?
  - (1) B
- (2) A
- (3)

- (4) D
- (5) J
- Q.22. Who is sitting fourth to the left of E?
  - (1)A
- (2) D
- (3) K

- (4) J
- (5) None of these

## **IBPS** RRB PO PRE

#### Q.23-26. Study the following information carefully and answer the question given below.

Eight persons – A, B, C, D, E, F, G and H consists of a family of three generations such that there are three females and two married couples in the family. For every person of the family, either both or none of the parents are alive. C's sister- in-law is the mother of G. H is an unmarried female. G mother doesn't have any siblings. A is the father-in-law of F who is the mother of two children. B is the grandmother of G who is the nephew of D.

- Q.23. How is H related to A?
  - (1) Daughter
  - (2) Grandson
  - (3) Granddaughter
  - (4) Daughter in law
  - (5) Niece
- **Q.24.** How is D related to H?
  - (1) Aunty
- (2) Father in law
- (3) Cousin
- (4) Uncle
- (5) None of the above
- Q.25. How many children does A have?
  - (1) None
- (2) One
- (3) Two

- (4) Three
- (5) Four
- Q.26. If V is D's daughter, then how is F related to V?

  - (1) Mother in law (2) Sister in law
  - (3) Aunt
- (4) Cousin
- (5) Cannot be determined
- **Q.27-31.** Study the following information carefully and answer the question given below.

In a certain code language

'green parrot bird white' is written as 'me no ge le'. 'red bird blue sky' is written as 'ne le jo ke'.

'bird cat green red' is written as 'jo le me go'.

'pink and green cat' is written as ' go me yo zo'.

- Q.27. 'me ge jo' could be a code for which of the following?
  - (1) cat white blue
- (2) red blue white
- (3) bird parrot cat
- (4) blue green cat
- (5) Other than these options
- Q.28. What is the code for 'parrot'?
  - (1) ge
- (2) le
- (3) me
- (4) Can't be determined

- (5) Other than these options
- Q.29. What does 'ne' stand for?
  - (1) sky/blue
- (2) red
- (3) blue

- (4) parrot
- (5) parrot/white
- Q.30. 'me' is the code of which word?
  - (1) blue
- (2) white
- (3) green

- (4) cat
- (5) bird
- **Q.31.** What is the code for 'red'?
  - (1) me
- (2) jo
- (3) go

- (5) Cannot be determined
- 0.32-34. Study the following information carefully to answer the question given below.

S N E 7 R% F 9 D 6 # G I \$ 4 F H \* 3 10 L 5 A @ 11 BY&Z

- Q.32. How many such consonants are there in the above arrangement, each of which is immediately followed by a vowel but not immediately preceded by a number?
  - (1) 1
- (2) 2
- (3)3

- (4)4
- (5)5
- 0.33. How many such consonants are there in the above arrangement, each of which is immediately preceded by a vowel or immediately followed by a symbol but not both?
  - (1)0
- (2) 1
- (3)2

- (4) 3
- (5)4
- Q.34. Which of the following is the 8th to the left of the 16th from the left end in the above arrangement?
  - (1)9
- (2) F
- (3) D

- (4) #
- (5) None of these
- Q.35-39. Study the following information carefully and answer the question given below.

Seven person R, S, T, U, V, W and Z are going for movies at different timing 9:30, 10:10, 10:45, 11:05, 12:30, 1:45 and 2:00 but not necessarily in the same order. Movies are scheduled in seven different days from Monday to Sunday but not necessarily in the same order. Only one person is going for a movie between the one whose movie timing is 1:45 and Z, who is going for a movie at 10:10. V is not going for a movie at 1:45. The one whose movie timing is 10:45, he is going on Tuesday. R is going for a movie at 11:05 but not on Thursday and Friday. W is going for a movie on Sunday. S is going for a movie on Wednesday but not at 2:00 and 1:45. Only three people are going to

a movie between R and T. The one who is going to the movie at 9:30 is after U but before the one who is going for a movie at 12:30.

- **Q.35.** On which of the following day does V going for movie?
  - (1) Friday
- (2) Wednesday
- (3) Sunday
- (4) Thursday
- (5) Other than those given as options
- Q.36. Which of the following combinations is definitely correct?
  - (1) T Friday
- (2) Z Tuesday
- (3) R -Wednesday
- (4) V Thursday
- (5) All the given combinations are definitely correct
- Which of the following combinations is definitely correct with respect to T?
  - (1) 11:05 Friday
- (2) 10:45 Tuesday
- (3) 1:45 Thursday
- (4) 10:45 Thursday

- (5) Other than those given as options.
- O.38. Four of the following five form a group as per the given arrangement. Which of the following does not belong to that group?
  - (1) Sunday -12:30
- (2) Tuesday 2:00
- (3) Monday 10:10
- (4) Wednesday -9:30
- (5) Thursday 1:45
- Q.39. Who among the following going for movie at 2:00?
  - (1)T
- (2) R
- (3) W

- (4) U
- (5) Z or V
- **Q.40.** How many such pairs of letters are there in the word 'CHAPERON', each of which has as many letters between them in the word (in both forward and backward directions) as they have between them in the English alphabetical series?
  - (1) One
- (2) Two
- (3) Three

(3)21

(3)5340

(3)4

(3)35

- (4) Four
- (5) More than four

### IBPS RRB PO PRE/NUMERICAL ABILITY

- Q.41-45. What will come in place of the question mark (?) in the following number series?
- Q.41. 2, 17, 89, 359, 1079,?
  - (1)2269
- (2) 2159
- (3)2834
- (5)2765(4) 2765
- **Q.42.** 3, 5, 15, 45, 113,?
  - (1)222
- (2) 233
- (3)243
- (4)281(5)276
- **Q.43.** 7, 4.5, 5.5, 12, 49,?
  - (1)303
- (2)363
- (3)383

- (4)393
- (5)432
- **Q.44.** 3240, 540, 108, 27,?, 4.5
  - (1)6
- (2)7
- (3)8

- (4) 10
- (5)9
- **Q.45.** 17, 98, 26, 89, 35,?
  - (1)80
- (2)75
- (3)60

- (4)70
- (5)90
- Q.46-50. What should come in place of question mark (?) in the following question? (You do not have to calculate the exact value.)
- **O.46.**
- $(\sqrt{80.997} \sqrt{25.001}) \times (\sqrt{120.98} + \sqrt{16.02}) = ?$
- (1)60

(4)48

- (2)68

- (5)45
- $53.01 345.02 \div 22.99 = 2 \times (?)$ 0.47.

- (1) 15
- (4) 23
- (2) 19(5)12
- $(184.002 29 \div 5) \times 29.997 = ?$
- O.48.
- (2)2854
- (1)4340
- (4)5200
- (5)5000
- $\sqrt{(3099.985 \div 62.001 + 14.001)} = ?$
- 0.49. (1)6
- (2)5
- (5)12
- $(111.93 \times 5) \div 14.02 = 11.002 + ?$
- O.50.
- (1)40(4)25

(4) 8

- (2)38(5)29
- Q.51. The ratio of the speed of two trains is 5:8. Sum of their length is 660. The ratio of time taken to cross an Electric Pole by train A and B is 4:3. What is the difference between the lengths of two trains?
  - (1)58
- (2)60
- (3)62

- (4)68
- (5)72
- There are four consecutive even integers. Sum of the reciprocals of the first two number is  $\frac{1}{60}$ . Find the reciprocal of third largest number of the series.
- $(2) \frac{1}{12}$
- $(3) \frac{1}{13}$

- $(4) \frac{1}{14}$
- (5) None of these

(3)55

## IBPS RRB PO PRE

- Q.53. There is a three digit number. The digit at the tenth place is 3. If the place of all the digits are replaced with each other symmetrically about the tens position, then the new number obtained is 396 more than the original three digit number. The sum of the digits at unit & hundredth place is 14. Find out the original number?
  - (1)359
- (2)935
- (3)953

- (4)593
- (5) None of these
- Q.54. Marked price of an article is 1600 Rs. More than the cost price. When the same article is sold at a discount of Rs. 500 then the percent profit earned is 25%. For earning a profit of 30%, the article should be sold at what price?
  - (1)5720
- (2)5520
- (3)5862

- (4)6234
- (5) None of these
- Q.55. A takes 24 day in completing a work alone. Time taken by A in completing 1/3rd of the work is equal to the time taken by B in completing half of the work. How many days will be taken in completing the work if both A & B start working together?
- (2)  $\frac{48}{5}$  (3)  $\frac{48}{7}$
- $(4) \frac{48}{11}$
- (5) None of these
- Q.56. A train left from station A for station B at 4pm at an average speed of 80 kmph. At 8 pm, another train also had left from station A for station B on a parallel track at an average speed of 120 kmph. How far from A is another train expected to overtake the first train?
  - (1)750
- (2)840
- (3)960

- (4)920
- (5) None of these
- Q.57. In a business, A invested 1200 Rs more than B. B. invested his amount for 15 months while A invested for 4 months more than that of B. If total profit was 1240 Rs in which the profit of B is 280 Rs. less than that if A. then what was the invested amount of A?
  - (1)5000
- (2)5800
- (3)4800

- (4)6000
- (5) None of these
- Q.58. A bucket contains a mixture of two liquids A and B in the proportion 7: 5. If 9 litres of the mixture is replaced by 9 litres of liquid B, then the ratio of the two liquid becomes 7: 9. How much of the liquid A was there in the bucket?
  - (1)28
- (2)35
- (3)42

- (4) 14
- (5)21

- 0.59. The difference between Simple Interest and Compound Interest at the rate of 12% on the same amount for 3 years is Rs. 112.32. What is the principal amount if interest is compounded annually?
  - (1)2500
- (2)2800
- (3)2600

- (4) 3000
- (5) None of these
- Q.60. The ratio of volume of a cone to that of a cylinder if cylinder radius is reduced by 4 times and its height increased by 8 times of that of the cone, is -
  - (1) 3:2
- (2) 2:3
- (3) 4:5

- (4) 5:4
- (5) None of these
- The speed of boat when travelling downstream is Q.61. 32 km/h, whereas when travelling upstream it is 28 km/h. What is the speed of the boat in still water?
  - (1)28
- (2)32
- (3)30

- (4)34
- (5)35
- Q.62. A shopkeeper mixed two verities of rice at Rs. 40/kg and Rs. 60/kg in the ratio 3: 2 and sold the mixture at 10% profit. Find the price per kg at which he sold the mixture?
  - (1)48.5
- (2)46.8
- (3)48.8

- (4)52.8
- (5) None of these
- Q.63. A boat running upstream takes 8 hours 48 minutes to cover a certain distance, while it takes 4 hours to cover the same distance running downstream. What is the ratio between the speed of the boat and speed of the water current respectively?
  - (1) 5:7
- (2) 3:8
- (3) 8:3

- (4) 7:5
- (5) None of these
- Q.64. At present, the sum of ages of 4 people is 76. After 7 years, the ratio will be 7:6:5:8. Find out the present age of C?
  - (1) 11
- (2)12
- (3) 13

- (4) 18
- (5)9
- Q.65-69. Find the value of variables and state the correct relationship.
- **Q.65. (I)** 8x+14y=438
- (II) 6x-7y=-21
- (1) x > y
- (2)  $x \ge y$
- (3) x < y
- $(4) x \leq y$
- (5) x=y or relationship cannot be established (II)  $6y^2 - 11y = -4$
- **Q.66.** (I)  $26x^2 = 64x 24$ (1) x > y
- (2)  $x \ge y$
- (3) x < y
- $(4) x \leq y$
- (5) x=y or relationship cannot be established
- **Q.67. (I)**  $5x^2+19x+12=0$
- (II)  $4y^2 18y + 18 = 0$

- (1) x > y
- (2)  $x \ge y$
- (3) x < y
- (4) x ≤y
- (5) x=y or relationship cannot be established
- **Q.68. (I)**  $x^2+x-6=0$
- (II)  $y^2+9y+20=0$
- (1) x > y
- (2)  $x \ge y$
- (3) x < y
- $(4) x \leq y$
- (5) x=y or relationship cannot be established
- **O.69.** (I)  $x^2 = 324$
- (II)  $y^3 = -5850$
- (1) x > y
- (2)  $x \ge y$
- (3) x < y
- $(4) x \leq y$
- (5) x=v or relationship cannot be established
- Q.70-74. Study the following graph carefully to answer the question: (The data below is given in hundreds)

The graph shows the number of bike sold from two shops.



- What is the approximate average number of bikes sold by Shop B during all the days together?
  - (1) 1867
- (2)1826
- (3)1838

- (4) 1857
- (5)1860
- The number of bikes sold by Shop B on Friday is what percent of the total number of bikes sold by both Shop A and B on all the days together? (Rounded off to the nearest integer)
  - (1) 15%
- (2) 11%
- (3) 18%

- (4)9%
- (5) 20%
- Q.72. What is the respective ratio of the number of bikes sold by Shop A on Thursday to the number of bikes sold by Shop B on Monday?
  - (1) 2:3
- (2) 3:4
- (3) 4:3

- (4) 5:4
- (5)7:2
- What is the respective ratio of the total number of O.73. bikes sold on Friday to the total number of bikes sold on Thursday?
  - (1) 13:15
- (2) 16:19
- (3) 19:15

- (4) 19:17
- (5) 17:21
- The total bikes sold by Shop B on all days excluding Wednesday is what percent of the total number

- of bikes sold on Thursday, Friday and Saturday together?
- (1) 125.34%
- (2) 132.67%
- (3) 143.89%

- (4) 140%
- (5) 138.5%

### Q.75-80. Read the following graph carefully and answer the questions that follow:

The data of the total students in a class in given, along with the data of those who do not take part in any activity. The ratio of students taking part in 2 different activities is also given below.

Classes	Total Students	Students not Participating in any activities	Ratio of students taking part in group singing : quiz
IX	350	280	5:2
X	620	440	4:1
XI	205	105	3:2
XII	240	180	7:3

- What is the approximate average number of students who take part in the activities from classes X, XI and XII?
  - (1)73
- (2)75
- (3)78

- (4)80
- (5)82
- What is the ratio of the students who participated O.76. in group singing from X class to those who participated in the quiz from XI class?
  - (1) 3:2
- (2) 2:1
- (3) 1:3

- (4) 3:4
- (5) None of these
- What is the difference between the number of O.77. students who take part in quiz from IX & X classes together and total students who take part in any activity from Class XI?
  - (1)68
- (2)60
- (3)52

- (4)58
- (5)62
- O.78. The number of students who take part in quiz from IX class is what approximately percent of the total number of students who take part in group singing from X and XII class together?
  - (1) 15%
- (2)25%
- (3) 28%

- (4) 18%
- (5)20%
- Q.79. What is total number of students who take part in quiz from all the classes together?
  - (1)80
- (2)72
- (3)95

- (4)98
- (5) None of these
- O.80. The total number of students who do not take part in any of the activities from class XI is what percent of the total number of students who took part in any of the activities from class IX, X & XI?
  - (1)38
- (2)42
- (3)46

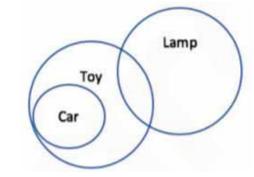
- (4)40
- (5)45

# IBPS RRB PO PRE

## **EXPLANATION/REASONING ABILITY**

Q.1-5.

Box/ बॉक्स	Color/ रंग		
Р	Red/ लाल		
В	Pink/ गुलाबी		
F	Violet/ बेंगनी		
Q	Blue/ नीला		
D	Orange/ नारंगी		
E	Green/ हरा		



Q.1.(2)

Q.2.(1)

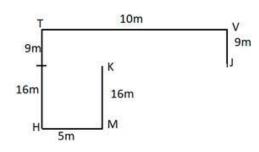
Q.3.(4)

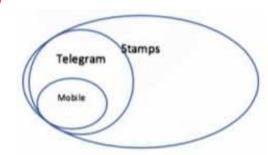
Q.16.(2)

Q.4.(3)

Q.5.(2)

Q.6-8.





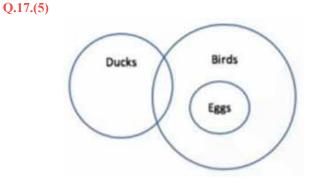
Q.6.(1)

Q.7.(1)

Q.8.(5)

Q.9-13.

FLOOR	PERSON	AGE
6	В	22
5	A	20
4	C	35
3	F	15
2	E	30
1	D	38



Q.9.(1)

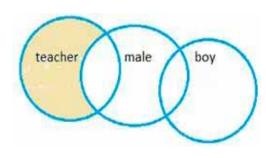
Q.10.(5)

Q.11.(3)

Q.12.(4)

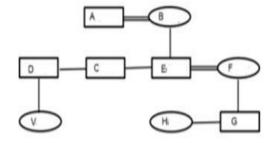
Q.13.(3)

Q.14.(2)



Q.18-22

Q.23-26.



Q.15.(4)

Q.23.(3)	Q.24.(4)	Q.25.(4)	Q.34.(1)	16 - 8 = 24 (fr	rom th	ne left end)
Q.26.(3)			Q.35-39.			
Q.27-31.				Monday	U	2:00
	green – me			Tuesday	T	10:45
	bird - le			Wednesday	S	9:30
	ond - le			Thursday	V	12:30
	red - jo			Friday	Z	10:10
	cat - go			Saturday	R	11:05
	parrot/ white - no/ge			Sunday	W	1:45
	blue/sky - ne/ke		Q.35.(4)	Q.36.(4	4)	Q.37.(2)
	pink/ and - yo/zo		Q.38.(4)	Q.39.(4	4)	
	pline and youzo		Q.40.(5)			
Q.27.(5)	Q.28.(4)	Q.29.(1)			1	
Q.30.(3)	Q.31.(2)			CHAPE	R	N C
Q.32.(2)	S N E, # G I			3 8 1 16 5	18 1	5 14

**Q.33.(4)** 7 R %, F H \*, B Y &

### **EXPLANATION/NUMERICAL ABILITY**

			AL ADILII I
Q.41.(2)	$17 = 2 \times 6 + 5$		$27 = \frac{108}{4}$ $? = \frac{27}{3}$
	$17 = 2 \times 6 + 5$ $89 = 17 \times 5 + 4$		4
	$89 = 1/\times 5 + 4$ $359 = 89 \times 4 + 3$		$? = \frac{27}{}$
	$1079 = 359 \times 3 + 2$		
	$? = 1079 \times 2 + 1$ , i.e. $? = 2159$		i.e.? = 9
	: -10/2 \ 2 (1, i.e. : - 213)		$4.5 = \frac{9}{3}$
Q.42.(3)	1000 DE 1000 DE 1000		2
	$5 = 3 + (1^3 + 1)$	Q.45.(1)	
	$15 = 5 + (2^3 + 2)$		98 = 17 + 81
	$45 = 15 + (3^3 + 3)$		26 = 98 - 72
	$113 = 45 + (4^3 + 4)$		89 = 26 + 63
	$? = 113 + (5^3 + 5)$		35 = 89 - 54
	i.e. $? = 243$		? = 35 + 45 = 80
Q.43.(4)		Q.46.(1)	
	$4.5 = 7 \times 0.5 + 1$	<b>(</b> -)	$(\sqrt{81} - \sqrt{25}) \times (\sqrt{121} + \sqrt{16}) = ?$
	$5.5 = 4.5 \times 1 + 1$		21 S S S
	$12 = 5.5 \times 2 + 1$		$(9-5)\times(11+4)=?$
	$49 = 12 \times 4 + 1$		$4 \times 15 = ?$ ? = 60
	$? = 49 \times 8 + 1$ ,	- 1- 1-	? = 00
	i.e.? = 393	Q.47.(2)	TOTAL STORE WOODS WENT
Q.44.(5)			$53 - 345 \div 23 = 2 \times (?)$
Q.44.(3)	3240		$53 - 15 = 2 \times (?)$
	$540 = \frac{3240}{6}$		$38 = 2 \times (?)$
	0		?=19
	$108 = \frac{540}{5}$	Q.48.(3)	

## IBPS RRB PO PRE

$$(184-6)\times30=?$$
  
 $178\times30=?$   
 $?=5340$ 

$$\sqrt{(3100 \div 62 + 14)} = ?$$
  
 $\sqrt{(50 + 14)} = ?$   
 $\sqrt{64} = ?$   
 $? = 8$ 

#### Q.50.(5)

$$112 \times 5 \div 14 = 11 + ?$$
  
 $112 \times 5 \div 14 = 11 + ?$   
 $560 \div 14 = 11 + ?$   
 $40 = 11 + ?$   
 $? = 40 - 11 = 29$ 

#### Q.51.(2) Given that length of first train + length of second train = 660

Speed of first train: Speed of second train = 5:8= 5x: 8x

Time taken to cross the poll by two trains = 4:3= 4y:3y

Now,

$$(5x \times 4y) + (8x \times 3y) = 660$$

$$44xy = 660$$

$$xy = 15$$

$$L1 - L2 = 24xy - 20xy = 4xy = 60 \text{ m}$$

#### Q.52.(4) Let 4 consecutive even numbers are

$$x, x+2, x+4, x+6$$

$$\frac{1}{x} + \frac{1}{x+2} = \frac{11}{60}$$

So, 
$$x = \frac{-12}{11}, 10$$

So, the numbers will be 10,12,14,16.

Hence,

Third largest number = 14

Reciprocal of third number =  $\frac{1}{14}$ 

Q.53.(5) Let digit = 
$$xyz$$

Given 
$$y = 3$$

$$(100z+10y+x) - (100x+10y+z) = 396x$$

$$99z-99x = 396$$

$$Z-x=4$$

Also, 
$$Z + x = 14$$

$$Z = 9$$
,  $x = 5$ 

The original number is 539

#### Marked Price = 1600 + Cost price0.54.(1)

$$MP - 500 = \times \frac{125}{100} CP$$

$$MP = \frac{5}{4} CP + 500$$
$$4MP = 5CP + 2000$$

$$4MP = 5CP + 2000$$

Now, the selling price

$$= \frac{130}{100} \times 4400$$
$$= 5720$$

#### O.55.(2) A----- 24

A+B -----
$$\frac{48}{5}$$

Q.56.(3) Distance covered by 1st train in 4 hours = 
$$80 \times 4$$
  
= 320 km

Relative speed of 2nd train = 120-80 = 40 kmIt will overtake another train in 320/40 = 8

Distance between overtake point and station A  $= 8 \times 120 = 960 \text{ km}$ 

Q.57.(4) 
$$(x+1200) \times 19 : 15x = 19:12$$
  
 $x = 4800$ 

$$x+1200 = 6000$$

Solution of mixture A initially = 21 litre

**Q.59.(1)** 
$$40.4928 - 36 = 4.4928$$

$$4.4928 = 112.32$$

$$1 = \frac{112.32}{4.4928} = 25$$

$$100 = 2500$$

#### Let radius of the base and height of the cone be 'r' Q.60.(2)& 'h' respectively.

Then volume of cone = 
$$\frac{\pi r^2 h}{3}$$

For cylinder, radius is reduced by 4 times =  $\frac{r}{4}$ And, height is increased by 8 folds = 8h

Volume of cylinder=
$$\pi r^2 h = \pi \left(\frac{r}{4}\right)^2 (8h)$$
  
=  $\left(\frac{16}{8}\right) \pi r^2 h = \frac{\pi r^2 h}{2}$ 

Ratio of volume of cone to volume of cylinder  $= \frac{\pi r^2 h}{3} : \frac{\pi r^2 h}{2}$ 

Q.61.(3) Suppose the speed of boat in still water is x km/h and speed of stream is y km/h

Speed of boat in downstream = (x + y) km/h

$$x + y = 32 ...(i)$$

Speed of boat in upstream = (x - y) km/h

$$x - y = 28 ...(ii)$$

Add. Eqs. (i) and (ii), we get

$$2x = 60$$

$$x = 30 \text{ km/h}$$

Q.62.(4)

$$CP = \left\{ \frac{(40 \times 3 + 60 \times 2)}{2} + 3 \right\} = 48$$

$$SP = 1.1 \times 48 = 52.8$$

Q.63.(3)

$$\frac{d}{x-y} = \frac{44}{5}$$
$$\frac{d}{x+y} = 4$$

So, 
$$x:y = 8:3$$

**Q.64.(3)** A+B+C+D=76

According to ques, after 7 years

$$A+B+C+D = 7x+6x+5x+8x = 76+7*4$$

$$26x = 76 + 28$$

$$X = 104/26$$

$$x = 4$$

C's present age

$$= 5x - 7 =$$

$$20 - 7$$

$$= 13$$

**Q.65.(1)** 4x+7y=219

$$6x-7y=-21$$

$$10 x = 240$$

$$x = 24$$
,  $y = 123/7$ 

**Q.66.(5)**  $13x^2 - 32x + 12 = 0$ 

$$X = 2, 6/13$$

$$6y^2 - 11y + 4 = 0$$

$$y = 4/3, 1/2$$

C.N.D.

**Q.67.(3)**  $5x^2+19x+12=0$   $4y^2-18y+18=0$ 

$$x = -3$$
,  $-4/5$   $y = 3$ ,  $3/2$ 

Q.68.(1) X=2,-3

$$Y = -4, -5$$

**Q.69.(1)** x=18, -18

$$y = -18.st$$

Q.70.(1) Approximate average number of bikes sold by Shop B during all the days together

= 
$$(15+10+22+22.5+25+17.5) \times \frac{100}{6} = \frac{11200}{6}$$

= 1866.66, approximately 1867

Q.71.(2) Bikes sold by Shop A on all days

$$=(12.5+15+22.5+20+22.5+15)\times100=10750$$

Bikes sold by Shop B on all days =  $(15+10+22+22.5+25+17.5)\times100 = 11200$ 

Total number of bikes sold by both Shop A and B on all the days together = 11200 + 10750 = 21950

Number of bikes sold by Shop B on Friday= 25  $\times 100 = 2500$ 

Required percentage =  $(2500/21950) \times 100 = 11\%$  (Approx.)

Q.72.(3) Number of bikes sold by Shop A on Thursday =  $20 \times 100 = 2000$ 

number of bikes sold by Shop B on Monday =  $15 \times 100 = 1500$ 

Required ratio = 2000 : 1500 = 4 : 3

Q.73.(4) Total number of bikes sold on Friday =  $(22.5 + 25) \times 100 = 4750$ 

Total number of bikes sold on Thursday =  $(20 + 22.5) \times 100 = 4250$ 

Required ratio = 4750:4250

$$= 19 \cdot 17$$

Q.74.(5) The total bikes sold by Shop B on all days excluding Wednesday = (15 + 10 + 22.5 + 25 + 17.5) = 90

## IBPS RRB PO PRE

Total number of bikes sold on Thursday, Friday and Saturday together =65

Required  $\% = \frac{90}{65} \times 100 = 138.5\%$  approximately

Q.75.(1) Students who take part in group activities from class

$$IX = (280-210) = 70$$

$$X = (310-220) = 90$$

$$XII = (220 - 160) = 60$$

Average =  $\frac{70+90+60}{3}$  = 73.33, i.e. approximately 73

- Q.76.(2) Students who participate in group singing from class  $X = (310-220) \times \frac{4}{5} = 72$ Students who participate in quiz from XI class  $= (185-95) \times \frac{2}{5} = 36$ Required Ratio = 72:36, i.e. 2:1
- Q.77.(3) Number of students who take part in quiz from IX & X classes together =  $(70 \times \frac{2}{7}) + 90 \times = 20 + 18 = 38$  total students who take part in any activity from Class XI = 185 95 = 90

Required Difference = 90 - 38 = 52

Q.78.(4) Students who take part in group singing from X and XII together =  $(90 \times \frac{4}{5}) + (60 \times \frac{7}{10})$  = 72 +42 = 114

Students who take part in quiz from IX =  $70 \times \frac{2}{7}$ = 20

Required percent =  $\frac{20}{114}$  ×100 = 17.54%, i.e. approximately 18%

- Q.79.(5) Total students who take part in quiz from all the classes together =  $\frac{70 \times 2}{7} + \frac{90 \times 1}{5} + \frac{180}{5} + \frac{180}{10}$ = 20 + 18 + 36 + 18 = 92
- Q.80.(1) Total students who take part in any activity from class IX, X & XI = 70 + 90 + 90 = 250Total students who do not take part in any activity from class XI= 95

Required  $\% = \frac{95}{250} \times 100 = 38$ 

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