Master in Current Affairs
For All Competitive Exams

MODEL PAPER 2021
✓ IBPS SO PRE

PADMA AWARDS 2021

26th Conference of the Parties
UN CLIMATE CHANGE CONFERENCE UK 2021
Ayodhya’s Deepotsav lit over nine lakh oil lamps to enter Guinness World Records.

South African author Damon Galgut has won the 2021 Booker Prize for Fiction for his novel The Promise.

Salina Steinfeld has been crowned Miss Holocaust Survivor in an annual Israeli beauty pageant.

Beryl Thanga conferred 12th Manipur State Award for Literature for his book ‘Ei Amadi Adungeigi Ithat’.

Indian Film Personality Award for the year 2021 to be given to Hema Malini and Prasoon Joshi.

Renowned historian and Padma Vibhushan awardee Balwant Moreshwar Purandare passed away.

Australian bowling all-rounder legend Alan Davidson passed away.

Rohit Sharma announced India’s new T-20 International Captain, replacing Virat Kohli.

INS Visakhapatnam formally commissioned into Indian Navy.

Shimla tops the SDG Urban Index and Dashboard 2021-22.
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Dear Aspirants,

We feel delighted to present to you the "December 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:

**26th Conference of the Parties:** The 2021 United Nations Climate Change Conference, also known as COP26, took place at the SEC Centre in Glasgow, Scotland, United Kingdom, from 31 October to 13 November 2021. Alok Sharma, a cabinet minister in the UK, presided over the conference. It was the 26th Conference of the Parties to the United Nations Framework Convention on Climate Change, the third meeting of the parties to the 2015 Paris Agreement, and the 16th meeting of the parties to the Kyoto Protocol, which was postponed for a year due to the COVID-19 pandemic.

**Padma Awards 2021:** President Ram Nath Kovind has approved the conferment of 119 Padma Awards, including 1 duo case (in a duo case, the award is counted as one) for the year 2021. The list comprises 7 Padma Vibhushan, 10 Padma Bhushan, and 102 Padma Shri Awards. The Padma awardees include 29 women. 10 persons are from the category of Foreigners/NRI/PIO/OCI. The list includes 16 Posthumous awardees and 1 transgender awardee. It is to be noted that Padma Awards are announced each year on the occasion of Republic Day (26 January) and the awards are conferred by the President of India in a ceremonial function held at Rashtrapati Bhavan in the month of March/April of the same year.

In this edition, as a wish for your bright and prosperous future, we are providing “IBPS SO 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"
INTERVIEW

Purnima Singh

Father’s Name: Mr. Dharmpal Singh
Mother’s Name: Mrs. Pratibha Singh
Hobbies: Singing and Listening music
Prior Selection: None
Name of the Exam: IBPS CRP-PO/MT-IX
Roll No. of Qualified Exam: 1770245000
Roll No. of Mahendra Institute: KKN0291558560

PERSONAL DETAILS

Sarbananda Sonowal, Minister of Ayush and Ports, Shipping and Waterways inaugurated the Incubation Centre for Innovation and Entrepreneurship (AIIA iCAINE) at All India Institute of Ayurveda (AIIA), at a program organized in Vigyan Bhavan, New Delhi.

MICA: Mahendra's family expresses its heartfelt congratulations on your success.
Purnima: Thank You!

MICA: To whom do you want to give the credit of your selection?
Purnima: I want to give the credit of my selection to my parents, teachers and Mahendra's faculties.

MICA: After how many attempts did you succeed in this examination?
Purnima: It was my second attempt.

MICA: Institute provided proper guidance and study material for clearing the exams it played superficial role in my selection.
Purnima: How did you prepare for the examination?

MICA: Reasoning Ability
Solving mocks and analyzing them before it I understand each topic through books and online mediums.

Numerical Ability
Firstly by learning concepts, practicing questions and solving mocks on regular basis.

General Awareness
Mahendras Youtube channel and other resources including MICA.

Computer Knowledge
I prepared computer through online resources and study material provided by Mahendras.

MICA: What would you say about “Master in Current Affairs” Magazine (MICA) and Mahendra's Website?
Purnima: It is a good way to revise all the current events and stay updated, Mahendra's website is quite useful.

MICA: What is the best thing about our coaching institute, according to you?
Purnima: Institute provided proper guidance and study material for clearing the exams it played superficial role in my selection.

MICA: What is the role of “Time Management” in one’s success?
Purnima: Time one's lost is lost for ever. Time should be properly manage. Throw each and every hindrance or element i.e. killing your time cut of your life if you really want to succeed on.

MICA: What would you say about “Master in Current Affairs” Magazine (MICA) and Mahendra's Website?
Purnima: It is a good way to revise all the current events and stay updated, Mahendra's website is quite useful.

MICA: From whom did you get information of your selection and what was your reaction?
Purnima: I got the news through my sister, she was continuously checking the site and I was happy for myself and everyone that atleast I achieved something.

MICA: What message do you want to convey to other aspirants?
Purnima: Never lose hope. Always believe yourself. Hardwork is the buyer of success. Job is not everything if you have talent you will definitely shine. Sky is the limit for those who work hard.

MICA: Congratulations! once again on your success. Your success is our success.
Purnima: Thank You!
**PERSONS IN NEWS**

- Colonel Mamady Doumbouya has been sworn in as the Interim President of which country? - Guinea
- Farrukh Jaffer has been passed away, she was associated with which profession? - Actress
- Jonas Gahr Store has been sworn in as the new Prime Minister of which country? - Norway
- Navrang Saini has been given the additional charge of the Chairperson of which organisation? - Insolvency and Bankruptcy Board of India
- Recently Bala V. Balachandran has been passed away, he was associated with which profession? - Professor
- Recently actor Nedumudi Venu has died, he was associated with which film industry? - Malayalam film
- Recently actor Puneeth Rajkumar has been passed away, he was primarily associated with which film industry? - Kannada cinema
- Recently Arvind Trivedi has been passed away, he was associated with which profession? - Television and Film actor
- Recently Dr Abdul Qadeer Khan has died, he was belonging to which country? - Pakistan
- Recently Gurumukh Singh Bali has been passed away, he was associated with which party? - Indian National Congress
- Recently Shaktikanta Das reappointed RBI chief for how many years? - 3
- Recently which country former President Roh Tae-woo has been passed away? - South Korean
- Recently which country has been appointed Indian-Origin politician Anita Anand as new Defence Minister? - Canada
- Recently who has been elected Deputy Speaker of UP Assembly? - Nitin Agarwal
- Who has been appointed as the CEO of "the Pradhan Mantri Fasal Bima Yojana"? - Ritesh Chauhan

**AWARDS**

- How many scientists have been felicitated with "the Shanti Swarup Bhatnagar Prize" 2021? - 11
- How many teachers has been selected for "Dr Kalam Memorial Award 2021"? - 22
- Recently who has been awarded Marylebone Cricket Club (MCC) life membership? - India's Harbhajan Singh and Javagal Srinath
- Recently who has gets "C K Prahalad Award" for "Business Sustainability Leadership"? - Satya Nadella
- Recently who has won the "Nobel Prize" 2021 in Physiology or Medicine? - David Julius and Ardem Patapoutian
- The "sweet cucumber" of which state was awarded a geographical identification (GI) tag? - Nagaland
- Which Indian film has been named as the official entry from India for 94th "Academy Awards" (Oscars) 2022? - Koozhangal

**SCHEMES AND LAUNCHES**

- Cabinet approves continuation of "PM POHAN scheme" in Schools for how many years? - 5 years
- Centre has extended the policy period of PMGKP Insurance Scheme for Health Care Workers Fighting COVID-19' with effect for how many days? - 180
- How many oxygen plants, PSA are operational under PM CARES fund? - 1000

> The Government of India and the Asian Development Bank signed a $4.5 million project readiness financing (PRF) loan to support project preparation and design activities to improve urban mobility in Aizawl, the capital city of the northeastern state of Mizoram.
Recently how many crore rupees net subsidy announced on Phosphatic and Potash (P&K) fertilizers?
- Rs 28,655 crore

Recently who has been launched "Go Green" Scheme?
- Bhupendra Patel

Recently who has been launched awareness phase II of awareness campaigns on HIV/AIDS and TB?
- Bharati Pawar

What is the total financial outlay of the "Scheme for Promotion of Medical Device Parks"?
- Rs 400 crore

Who has launched "Operation Sajag"?
- Delhi Police

Who has been launched "Mera Ghar Mere Naam" scheme?
- Charanjit Channi

Who has been launched SBM-U 2.0, AMRUT 2.0 in New Delhi?
- Narendra Modi

Who has been launched "Training, Capacity Building Program for Women in Dairy Farming"?
- The National Commission for Women

Who has released training manual of Aapda Mitra Scheme, plan documents of Aapda Mitra and Common Alerting Protocol?
- Amit Shah

At which place the World's largest Khadi Tricolour unfurled on Gandhi Jayanti?
- Ladakh

Defence Acquisition Council has been cleared proposals worth over how much amount for armed forces?
- 13,000 crore rupees

Dharamshala International Film Festival 2021 has unveiled line-up for 10th edition, who was the founder of this?
- Ritu Sarin & Tenzing Sonam

How much amount the Centre has approved release of the second instalment of its share of the State Disaster Response Fund (SDRF) amounting in advance, to 23 states?
- Rs 7,274.40 crore

PM Narendra Modi has launched how many varieties to tackle climate change and malnutrition?
- 35 crops

Recently Five-day biannual "Naval Commander's Conference" 2021 held in which city?
- New Delhi

Recently how many government sectors as well as private school sectors has been affiliated to "Sainik Schools Society"?
- 100

Recently in which country the seventh Indian Navy frigate of P1135.6 class named ‘Tushil’ was launched?
- Russia

Recently Minister of State for External Affairs for External Affairs V Muraleedharan inaugurated "Aatmanirbhar Bharat corner" in Sudan to showcase "India’s arts & handicrafts", who is the Prime Minister of Sudan?
- Abdalla Hamdok

Recently the "Cyclone Gulab" at which coast?
- East Coast of India

Recently Uttar Pradesh government has been renamed "Faizabad station", what is the new name of "Faizabad station"?
- Ayodhya Cantt

Recently which country has declared state of emergency over crime wave?
- Ecuador

Recently which government launched web portal for self-assessment of dust control norms?
- Delhi Government

Recently which State govt. launched "Woman4Climate" programme?
- Maharashtra

Recently which State has been first rank in the "State Energy Efficiency Index (SEEI)" 2020?
- Karnataka

Recently who has been addressed inaugural session of ICRIER's 13th "Annual International G-20 Conference"?
- Piyush Goyal

Red Bull’s Max Verstappen has won the "United States Grand Prix" 2021, he is belonging to which country?
- Dutch

SEBI has formed a four-member high powered advisory committee on settlement orders and compounding of offences. Who is the head of this committee?
- Vijay C Daga

Tax Inspectors Without Borders program has been launched by which nation in partnership with India?
- Seychelles

The 30th edition of "New Delhi World Book Fair" will be held in physical form from 8-16 January 2022 at which city?
- New Delhi

Union Home Minister Amit Shah inaugurated a "Houseboat Festival" in which Lake?
- Dal Lake

Which ministry has launched a second attempt of auction process for eleven coal mines earmarked for sale?
- Ministry of Coal

Which Institution has launched the 2021 State of the Education Report for India: No Teacher, No Class?
- UNESCO

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Prime Minister Narendra Modi on his visit to Uttar Pradesh on 25th October, 2021 inaugurated a new state of the art Sewage Treatment Plant of 10 MLD Capacity in Ramnagar, Varanasi.
Ajeeya Warrior is an annual joint military exercise of the Indian Army with which country?
- United Kingdom

Chief of the Army Staff General M M Naravane has called on Sri Lanka’s Prime Minister, who is the present Prime Minister of Sri Lanka?
- Mahinda Rajapaksa

In 2021, the 6th edition of Exercise AJEYA WARRIOR is taking place at which place?
- Chabotia

In which city the UN COP26 (Conference of the Parties) climate summit 2021?
- Glasgow

Indian Prime Minister has addressed which session of UNGA on 25th September 2021?
- 76th

Recently Army Chief of India has been beginning four-day visit to which country?
- Sri Lanka

Recently in which city the "G20 Parliamentary Speakers Summit" 2021 held?
- Rome

Recently Mark Zuckerberg has changed the Facebook’s name, what is the new name of Facebook?
- Meta

The 17th edition of India-US joint exercise, "Yudh Abhyas" 2021 has concluded at which of the following place?
- Alaska

The citizens of which country has voted to legalise abortion in a historic referendum?
- San Marino

The Indian Prime Minister is to bring home how many artefacts & antiquities from the USA?
- 157

The maiden bilateral tri-service exercise, "Konkan Shakti -21", between the armed forces of India and the UK culminated in which Sea?
- Arabian Sea

Which country has banned the import of organic fertilisers produced in China?
- Sri Lanka

Which edition of "Indo-Nepal Joint Training Exercise" at Uttarakhand culminated?
- 15th

Which force has won gold medal at Cambrian Patrol Exercise in UK?
- The Indian Army

Who has been Co-Hosts "Techspectations EDUCATE Summit" 2021?
- JAIN Online

Who addressed 4th "Indo-US Health Dialogue"?
- Dr Bharati Pawar

Who has been addressed the closing session of the 4th "Indo-US Health Dialogue" 2021 being hosted by India?
- Mansukh Mandaviya

Who has become the Chief Guest of World's Largest "FinTech Fest" 2021?
- Nirmala Sitharaman

According to World Bank, how much India’s GDP growth in 2021-22?
- 8.3

How much growth rate of "Index of Eight Core Industries" (Base: 2011-12=100) for August, 2021?
- 16.4

In how much amount the Piramal Group has completed acquisition of Dewan Housing Finance Corporation (DHFL)?
- ₹34,250 crore

In how much amount the Tata group have won the bid to acquire the Air India?
- Rs 18,000 crore

In which organisation the centre has infusion of 4,400 crore rupees for boost export sector?
- Export Credit Guarantee Corporation

Odisha has plans celebrate the "Hirakud Mahostav" on which river bank?
- Mahanadi River

Recently _______ and Kotak Mahindra Bank (KMB) entered into a strategic partnership for the launched of a co-branded credit card named "Ka-ching".
- IndiGo

Recently _______ and Cisco Systems expand global strategic partnership?
- Tata Communications

Recently how much amount Government of India has received a final dividend from Bharat Petroleum Corporation Ltd (BPCL) for the Financial Year 2020-21?
- Rs 6,665 crore

Recently how much amount income tax refunds issued by CBDT during the current financial year?
- Rs 92,961 crore

Recently how much apprentices have been hired in Skill India’s "National Apprenticeship Mela" 2021?
- 52,000

Recently on which bank RBI has been imposed penalty of one crore?
- State Bank of India

Recently RBI has been imposed Rs 56 lakh penalty on which bank?
- Nainital Bank

Recently which organisation promised to achieve USD 1 trillion investment in solar energy by 2030?
- ISA General Assembly

TRIFED is working to get GI tag for how many potential tribal products?
- 177
**SPORTS**

- 18th "HCL International Bridge Championship" Concluded held in which city? - New Delhi
- Manny Pacquiao announces retirement, he is associated which sport? - Boxing
- Manu Bhaker has won record-breaking medals for India in a single Championship in which event? - Shooting
- Olympic gold medallist Neeraj Chopra’s javelin received highest bid of how much amount in e-auction? - Rs 1.5 crore
- Recently "The Western Naval Command Sailing Championship" 2021 was conducted in which city? - Mumbai
- S V Sunil, who announced retirement, associated to which sport? - Hockey
- Team India won all medals on the final day of "the ISSF World Championship" 2021 in which country? - Peru
- Which city has hosted the 40th “senior archery nationals” (recurve and compound) for both men and women? - Jamshedpur
- Which country has clinched "SAFF Championship" 2021 title for 8th time? - Nepal
- Which team has win the 14 editions of "Indian Premier League" 2021? - Chennai Super Kings

**SCIENCE AND TECHNOLOGY**

- 'Amoria thorae' which has been seen in the news is a new species of which one? - Marine Snail
- China has launched its first solar exploration satellite into space. What is the name of the satellite? - Xihe
- Deep Space Atomic Clock, which was seen in the news is associated with which space agency? - NASA
- How many pollution hotspots has been identified in Delhi? - 150
- In which City the "hypogean freshwater eel" has discovered? - Mumbai
- Recently India has been successfully tested fires surface to surface ballistic missile Agni V, what is the ranges of this missile? - 5000 KM
- Recently 'Naro Space Center' has launched first domestically made space rocket, it is Space Centre of which country? - South Korea

**One Liner**

- Nuri is an indigenously developed launch vehicle/rocket by which country? - South Korea
- Recently DRDO successfully flight tests "Akash Prime" missile at which place? - Chandipur
- Recently who has released "MUDRA Toolbox" in five Indian languages to diagnose dementia"? - Indian Council of Medical Research
- Recently who has been launched "knowledge App platform CUNSULT"? - Nitin Gadkari
- Recently who recommended to use "the RTS,S/AS01 (RTS,S)", what is the "the RTS,S/AS01 (RTS,S)"? - Anti-malarial vaccine

**MISCELLANEOUS**

- 75th "Infantry Day" is celebrated on which date? - 27-Oct
- Global Handwashing Day is celebrated on which date? - 15-Oct
- How much the gross GST revenue collected in the month of September 2021? - ₹1, 17,010 crores
- International Day of Older Persons is celebrated on which date? - 1-Oct
- International Day of the Girl Child is celebrated on which date? - 11-Oct
- International E-Waste Day is celebrated on which date? - 14-Oct
- International Internet Day is celebrated on which date? - 29-Oct
- Police Commemoration Day is celebrated on which date? - 21-Oct
- Recently which security force has been celebrated their 37th Raising Day? - National Security Guard
- The International Chefs Day is observed annually on which date? - 20-Oct
- The International Day for Disaster Risk Reduction has been celebrated on which date? - 13-Oct
- The World Statistics Day is celebrated on which date? - 20-Oct
- What is the theme of World Osteoporosis Day in 2021? - Serve Up Bone Strength
- Who has been authored a new book titled “Sir Syed Ahmad Khan: Reason, Religion and Nation”? - Shafey Kidwai
- Who has been inaugurated 17th Formation Day of the National Disaster Management Authority (NDMA)? - Amit Shah

Germany’s newly elected Parliament held its first meeting and elected a lawmaker from the centre left Social Democratic Party as speaker of the 736 member Lower House, or Bundestag.
**Emotional Branding**

Emotional branding is a term used within marketing communication that refers to the practice of building brands that appeal directly to a consumer’s emotional state, needs and aspirations. Emotional branding is successful when it triggers an emotional response in the consumer, that is, a desire for the advertised brand (or product) that cannot fully be rationalized. Emotional brands have a significant impact when the consumer experiences a strong and lasting attachment to the brand comparable to a feeling of bonding, companionship or love. Examples of emotional branding include the nostalgic attachment to the Kodak brand of film, bonding with the Jim Beam bourbon brand, and love for the McDonald’s brand.

**Absolute Advantage**

In economics, the absolute advantage is the ability to produce a good or service more efficiently than the competitors. The concept of absolute advantage is generally attributed to the Scottish economist Adam Smith in his 1776 publication *The Wealth of Nations*, in which he countered mercantilist ideas. Smith argued that it was impossible for all nations to become rich simultaneously by following mercantilism because the export of one nation is another nation’s import and instead stated that all nations would gain simultaneously if they practiced free trade and specialized in accordance with their absolute advantage. Smith also stated that the wealth of nations depends upon the goods and services available to their citizens, rather than their gold reserves.

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**ECONOMIC GLOSSARY**

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<tr>
<th>Abbreviation</th>
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<tr>
<td>AIRCSC</td>
<td>All India Rural Credit Survey Committee</td>
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<tr>
<td>CPI-IW</td>
<td>Consumer Price Index for Industrial Workers</td>
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<tr>
<td>DBOD</td>
<td>Department of Banking Operations and Development</td>
</tr>
<tr>
<td>FICCI</td>
<td>Federation of Indian Chambers of Commerce and Industry</td>
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<tr>
<td>IFCI</td>
<td>Industrial Finance Corporation of India</td>
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<tr>
<td>MIGA</td>
<td>Multilateral Investment Guarantee Agency</td>
</tr>
<tr>
<td>OLTAS</td>
<td>OnLine Tax Accounting System</td>
</tr>
<tr>
<td>PDAI</td>
<td>Primary Dealers Association of India</td>
</tr>
<tr>
<td>SCB</td>
<td>State Cooperative Bank</td>
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<tr>
<td>YTM</td>
<td>Yield to Maturity</td>
</tr>
<tr>
<td>PIO</td>
<td>Persons of Indian Origin</td>
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**IMPORTANT DAYS AND DATES**

<table>
<thead>
<tr>
<th>Date</th>
<th>Day or Holiday</th>
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<tbody>
<tr>
<td>1 December</td>
<td>World AIDS Day</td>
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<tr>
<td>3 December</td>
<td>World Day of the Handicapped</td>
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<tr>
<td>4 December</td>
<td>Indian Navy Day</td>
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<tr>
<td>5 December</td>
<td>World Soil Day</td>
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<tr>
<td>7 December</td>
<td>Armed Forces Flag Day</td>
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<tr>
<td>9 December</td>
<td>International Anti-Corruption Day</td>
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<tr>
<td>10 December</td>
<td>Human Rights Day</td>
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<tr>
<td>16 December</td>
<td>Vijay Diwas</td>
</tr>
<tr>
<td>22 December</td>
<td>National Mathematics Day</td>
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<tr>
<td>23 December</td>
<td>Kisan Diwas</td>
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<tr>
<td>25 December</td>
<td>Christmas Day</td>
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</tbody>
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**BOOKS & AUTHORS**

01. “THE DISRUPTOR: HOW VISHWANATH PRATAP SINGH SHOOK INDIA”
   
   :- Debashish Mukerji

02. “SUNRISE OVER AYODHYA – NATIONHOOD IN OUR TIMES”
   
   :- Salman Khurshid

03. “AN ECONOMIST AT HOME AND ABROAD: A PERSONAL JOURNEY”
   
   :- Shankar Acharya

04. “THE CINEMA OF SATYAJIT RAY”
   
   :- Bhaskar Chattopadhyay

05. “THE SAGE WITH TWO HORNS: UNUSUAL TALES FROM MYTHOLOGY”
   
   :- Sudha Murty

India ranks ninth in the list of top 10 countries for climate technology investment over the past five years and Indian climate tech firms received USD 1 billion in venture capital (VC) funding from 2016 to 2021, according to a new report released in London.
**THE PEOPLE**

**O. P. Singh**

O. P. Singh, IPS, assumed the charge of Director-General, Central Industrial Security Force (CISF).

Mr. Singh joined the Indian Police Service in 1983, and is from the Uttar Pradesh cadre. He has served as SSP, DIG, IG and ADG in the State.

Mr. Singh has also served in the Special Protection Group and the Central Reserve Police Force for almost a decade. He has served in the CISF earlier as Additional Director-General (Airport Sector).

He was bestowed with Indian Police Medal for Gallantry in 1993, Police Medal for Meritorious Service in 1999 and President’s Police Medal for Distinguished Service in 2005.

The Central Industrial Security Force is a Central Armed Police Forces in India. It was set up under an Act of the Parliament of India on 10 March 1969 with a strength of 2,800. CISF was subsequently made an armed force of India by another Act of Parliament passed on 15 June 1983.

Initially, women were not recruited for the Central Armed Police Forces. In 1992, Asha Sinha created history by being the first Woman Commandant of any of the Central Armed Forces in India when she was selected as Commandant, Central Industrial Security Force, for Mazagon Dock Shipbuilders Limited. Earlier the role of Women was allowed but limited to supervisory roles in the Central Armed Police Forces. The Parliamentary Committees of India for women's empowerment recommended greater roles for women in the CAPF. On these recommendations the Ministry of Home Affairs declared reservation for women in constabulary in paramilitary forces and later declared that they can also be inducted as officers in combat roles in all five Central Armed Police Forces.

**Formed:** 10 March 1969  
**Governing body:** Ministry of Home Affairs  
**Headquarters:** New Delhi, India  
**Minister responsible:** Amit Shah

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**Isha Ambani**

Isha Ambani appointed to Smithsonian’s board of trustees. Board member of Reliance Jio Infocomm, Reliance Retail and Reliance Foundation, Isha Ambani was appointed on the Board of Trustees of the prestigious Smithsonian’s National Museum of Asian Art. The appointment is for 4 years. Apart from Isha Ambani, Carolyn Brehm, founder and CEO of the consulting firm Brehm Global Ventures LLC and lecturer, and Peter Kimmelman, also joined the board. Antoine van Agtmael is the chair of the museum’s board of trustees.

The museum collection of Asian art includes more than 45,000 objects, dating from the Neolithic period to the present, originating from the ancient Near East to China, Japan, Korea, South and Southeast Asia and the Islamic world. Opened as the Freer Gallery of Art in 1923, the museum will celebrate its centennial in 2023.

Smithsonian Institution research institution founded by the bequest of James Smithson an English scientist. Smithson who died in 1829 had stipulated in his will that should his nephew and heir himself die without issue his remaining assets would pass to the United States and be used to found the Smithsonian Institution. The nephew died heirless in 1835 and the US government was apprised of the endowment. Although it was held by John C Calhoun and other members of Congress that the federal government had no power to accept such a gift it was finally secured largely through the efforts of John Quincy Adams. By 1838 the estate had been liquidated and the resulting $508318.46 was passed to the US government.

HQ of Smithsonian Institution is situated in Washington DC United States.

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**K.V. Kamath**

Veteran banker K.V. Kamath appointed of as a Senior Advisor to KKR India. Global investment firm KKR announced the appointment of K.V. Kamath as a Senior Advisor to KKR India. His appointment is effective immediately.

KV Kamath is recognized as one of the pioneers of India’s modern financial services sector, and brings to KKR more than five decades of experience building and leading large Indian businesses.

KV Kamath served as the first President of the New Development Bank, a multilateral development bank established by the BRICS nations, from its founding in 2015 until 2020.

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**Union Government’s Special Window for Affordable and Mid Income Housing SWAMIH Investment Fund** has announced its first complete exit from an investment made for construction of a housing project in Mumbai.

**APPPOINTMENTS**

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Prior to that, he was Chairman of ICICI Bank and Infosys Limited, two of India’s leading companies.

In October 2021, he was appointed the Chairperson of India’s newly established National Bank for Financing Infrastructure and Development, which was created to support the development of long-term infrastructure financing in the country.

KV Kamath began his career in ICICI's Project Finance division in 1971.

Mr. Kamath then joined the Asian Development Bank in Manila in 1988. He returned to India in 1996 when he was appointed Managing Director and Chief Executive Officer at ICICI, which later merged with ICICI Bank.

In 2008, KV Kamath received the Padma Bhushan Award, one of India’s highest civilian honors.

Vice Admiral R Hari Kumar

Vice Admiral R Hari Kumar to be next Chief of Naval Staff, succeeding Admiral Karambir Singh

Government has appointed Vice Admiral R. Hari Kumar as the next Chief of the Naval Staff. He is presently the Flag Officer Commanding-in-Chief Western Naval Command. The present Navy Chief Admiral Karambir Singh is retiring from service on 30th of this month.

Vice Admiral R. Hari Kumar was commissioned on 1st January, 1983 into the Executive Branch of the Indian Navy. During his long and distinguished service spanning nearly 39 years, he has served in a variety of Command, Staff and Instructional appointments.

Vice Admiral R. Hari Kumar’s Sea Command includes INS Nishank, Missile Corvette, INS Kora and Guided Missile Destroyer INS Ranvir. He also commanded Indian Navy’s Aircraft Carrier INS Viraat. He served as Fleet Operations Officer of the Western Fleet.

Vice Admiral R. Hari Kumar has undergone courses at the Naval War College, US, Army War College, Mhow and Royal College of Defence Studies, UK.

Vice Admiral R. Hari Kumar has been decorated with the Param Vishist Seva Medal, Ati Vishist Seva Medal and Vishist Seva Medal.

The Chief of the Naval Staff is the head of the military staff of the Indian Navy. The position of CNS in Indian Navy is always held by a full Admiral since 1966.

The Chief of the Naval Staff is the head of the military staff of the Indian Navy. The Chief of the Naval Staff is the highest ranking naval officer on active service of the Indian Armed Forces unless the Chief of Defence is a navy officer. The Chief of Naval Staff is the primary adviser to the Government of India on naval affairs. The Chief is responsible for governing and directing the naval staff, the supreme decision making body consisting of the highest ranking naval officers of the Indian Navy, who is the navy's chief executive and the chief naval advisor to the Chief of Defence Staff. The position is abbreviated CNS in Indian Navy cables and communication, and is always held by a full Admiral since 1966. The Chief of the Naval Staff is assisted by the Vice Chief of the navy staff.

Rohit Sharma

Rohit Sharma officially announced India's new T-20 International Captain, replacing Virat Kohli.

India's limited-overs vice-captain Rohit Sharma has been officially announced as Team India's T20 International captain, replacing Virat Kohli. Board of Control for Cricket in India (BCCI) announced the decision while also naming India's 16-man squad for the upcoming home series against New Zealand.

Kohli had earlier announced his decision to step down as India's captain in the shortest format following the conclusion of ICC Men's T20 World Cup 2021.

Sharma was the frontrunner to replace Kohli as the T20I captain ever since Kohli made the announcement. Sharma's first assignment will be the upcoming series against New Zealand where the Black Caps will play three T20 internationals against the Men in Blue.

Rohit Sharma has so far scored 3,038 runs in international T20 cricket with the help of 4 centuries and 24 half-centuries.

Outside cricket, Sharma is an active supporter of animal welfare campaigns. He is the official Rhino Ambassador for WWF-India and is a member of People for the Ethical Treatment of Animals (PETA). He has worked with PETA in its campaign to raise awareness of the plight of homeless cats and dogs in India.

A Twenty20 International (T20I) is a form of cricket, played between two of the international members of the International Cricket Council (ICC), in which each team faces a maximum of twenty overs. The matches have top-
A successful launch of the Surface to Surface Ballistic Missile, Agni 5, was carried out from APJ Abdul Kalam Island, Odisha.

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class status and are the highest T20 standard. The game is played under the rules of Twenty20 cricket. Starting from the format's inception in 2005, T20I status only applied to Full Members and some Associate Member teams. However, in April 2018, the ICC announced that it would grant T20 status to all its 105 members from 1 January 2019.

The shortened format was initially introduced to bolster crowds for the domestic game and it was not intended to be played internationally but the first T20 International took place on 17 February 2005 when Australia defeated New Zealand and the first tournament was played two years later with the introduction of the ICC T20 World Cup.

PC Mody

Ex-CBDT chairman PC Mody takes over as new secretary-general of Rajya Sabha.

Former chairman of the Central Board of Direct Taxes (CBDT) PC Mody took over as the secretary-general of the Rajya Sabha, replacing P P K Ramacharyulu, who was appointed to the post less than three months ago.

Mody was appointed as the secretary general by Rajya Sabha Chairman M Venkaiah Naidu earlier in the day.

Mody's appointment is on a contractual basis with effect from the forenoon of November 12, 2021 till August 10, 2022 or until further orders.

His appointment comes ahead of the Winter Session of Parliament, which is expected to commence from November 29.

Ramacharyulu has been relieved of his charge from the forenoon of November 12.

He now been appointed as an advisor in the Rajya Sabha Secretariat.

Modi is a 1982 batch retired officer of the Indian Revenue Service (Income Tax Cadre).

The Central Board of Direct Taxes (CBDT) is a part of Department of Revenue in the Ministry of Finance. The CBDT provides inputs for policy and planning of direct taxes in India, and is also responsible for administration of direct tax laws through the IT Department. The CBDT is a statutory authority functioning under the Central Board of Revenue Act, 1963. The officials of the Board in their ex-officio capacity also function as a division of the Ministry dealing with matters relating to levy and collection of direct taxes. The CBDT is headed by Chairman and also comprises six members, all of whom are ex officio Special Secretary to the Government of India.

Senior bureaucrat J.B. Mohapatra has been appointed the chairman of the Central Board of Direct Taxes (CBDT), the Personnel Ministry said in an order Sept 2021.

Mr Mohapatra, a 1985-batch Indian Revenue Service (Income Tax) officer, is currently the member in the board that frames the policy for the Income Tax department.

Sonam

The Yogi Adityanath government in Uttar Pradesh has constituted a board for transgenders. The board would be known as Kinnar (transgender) Kalyan Board and work for the welfare of this community.

Sonam Chishti, a transgender associated with ruling Bharatiya Janta Party, has been appointed as the first vice-chairman of this board. Besides, four others from the transgender community have been made members of the board. The vice-chairman of the board, Sonam has been given the status of state minister in UP.

The Principal Secretary of social welfare department Himanshu Kumar issued an order of constituting this board. As per the order while Sonam would be the vice-chairman of the board, Tina Ma from Prayagraj, Kiran Bab from Gorakhpur, Kajal from Jaunpur and Puja from Kasganj district have been appointed as members. The Chief Minister himself would be the ex-officio chairperson of this board.

Soon after her appointment, Sonam reached state BJP headquarters and announced to take on SP Chief Akhilesh Yadav in the coming elections. She said that five lakh members from the transgender community would campaign for BJP in the coming assembly polls. Sonam said that board would address the issues related to transgender community and solve their problems.

Uttar Pradesh is a state in northern India. With over 200 million inhabitants, it is the most populated state in India as well as the most populous country subdivision in the world. It was created on 1 April 1937 as the United Provinces of Agra and Oudh during British rule, and was renamed Uttar Pradesh in 1950, giving it the acronym UP. The state is divided into 18 divisions and 75 districts, with the state capital being Lucknow, and Allahabad serving as the judicial capital. On 9 November 2000, a new state, Uttarakhand (now Uttarakhand), was carved from the state's Himalayan hill region. The two major rivers of the state, the
THE PEOPLE

APPOINTMENTS

Ganges and Yamuna, join at Triveni Sangam in Allahabad and flow further east as Ganges. Other prominent rivers are Gomti and Saryu. The forest cover in the state is 6.1% of the state’s geographical area. The cultivable area is 82% of total geographical area and net area sown is 68.5% of cultivable area.

Saguna Vaid

IndiGo airlines has appointed Saguna Vaid as its general counsel with effect from December 1.

Vaid will be replacing Priya Mehra, who has joined upcoming low-cost carrier Akasa Air as its legal head.

"Saguna joins IndiGo from Nokia Networks, where she was the director and head of Legal and Compliance for India and the APJ (Asia Pacific and Japan) region," IndiGo said in its statement.

Prior to Nokia, Vaid was the vice president and general counsel for Asia at Genpact for over a decade during which time she also supported GE Aviation’s operations, it mentioned.

"She has also worked with leading law firms in India and the Middle East, and her experience includes advising leading domestic airlines," the statement said.

IndiGo is India’s largest airline. It flew 22.66 lakh passengers in September, a 57.5 per cent share of the total domestic market. Ronojoy Dutta, chief executive officer, IndiGo, said Vaid’s vast experience on advising and supporting businesses across geographies at Nokia, coupled with her experience in the aviation industry, will be extremely helpful for IndiGo and will aptly support the airline’s international growth plans.

IndiGo airline was founded as a private company by Rahul Bhatia of InterGlobe Enterprises and Rakesh Gangwal in 2006. It took delivery of its first aircraft in July 2006 and commenced operations a month later. The airline became the largest Indian carrier by passenger market share in 2012. The company went public in November 2015. IndiGo is an Indian low-cost airline headquartered in Gurgaon, Haryana, India. It is the largest airline in India by passengers carried and fleet size, with a 57% domestic market share as of August 2021.

GUINNESS WORLD RECORDS

Ayodhya’s Deepotsav made it to the Guinness World Records after the Uttar Pradesh Tourism Department displayed over nine lakh oil lamps along the banks of river Saryu as a part of grand Diwali celebrations in the holy city. UP Chief Minister Yogi Adityanath took to Twitter and shared the certificate of Guinness World Record for the ‘largest display of oil lamps’.

Colourful displays, light and sound show and the pooja of Lord Ram, Lord Laxman and Goddess Sita marked the beginning of magnificent Diwali celebrations in the temple town. Last year as well, the Deepotsav event set the Guinness World Records for the ‘largest display of oil lamps’ after more than 5 lakh 84 thousand lamps were lit on the banks of Saryu. In his address at Deepotsav in Ayodhya, Yogi Adityanath said that no power in the world can stop the construction of a majestic Ram Temple in Ayodhya by 2023.

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AWARDS

Governor: Anandiben Patel
Capital: Lucknow
Chief minister: Yogi Adityanath

Guinness World Records, known from its inception in 1955 until 1999 as The Guinness Book of Records and in previous United States editions as The Guinness Book of World Records, is a reference book published annually, listing world records both of human achievements and the extremes of the natural world.

Originally published: 1955
Editor: Craig Glenday

Booker Prize 2021

South African author Damon Galgut has won the 2021 Booker Prize for Fiction for his novel The Promise. 57-year-old Galgut, has won the award in his third appearance on the shortlist after making the cut in 2003 and 2010. He follows in the footsteps of other South African winners Nadine Gordimer and JM
Coetzee, and is the first winner from the country since 1999. The Promise is a family saga spanning four decades, each of which features a death in the family. It concerns the Afrikaner Swarts family and their farm located outside Pretoria. The family consists of Manie, his wife Rachel, and their children Anton, Astrid, and Amor. The titular promise in the novel is Rachel's dying wish, in 1986, that their Black domestic servant, Salome, be given ownership of a house on the family's property.

The Booker Prize, formerly known as the Booker Prize for Fiction (1969–2001) and the Man Booker Prize (2002–2019), is a literary prize awarded each year for the best novel written in English and published in the United Kingdom or Ireland. The winner of the Booker Prize receives international publicity which usually leads to a sales boost. When the prize was first created, only novels written by Commonwealth, Irish, and South African (and later Zimbabwean) citizens were eligible to receive the prize; in 2014 it was widened to any English-language novel — a change that proved controversial. A seven-person panel constituted by authors, librarians, literary agents, publishers, and booksellers is appointed by the Booker Prize Foundation.

**Awarded for:** Best novel of the year written in English  
**Presented by:** Booker, McConnell Ltd (1969–2001)  
**Reward(s):** £50,000  
**First awarded:** 1969

**Karnataka Ratna award**

Karnataka Chief Minister Basavaraj Bommai has announced Karnataka Ratna award for the film star Puneeth Rajkumar popularly known as Power Star who passed away last month. He will be the 10th recipient of the state’s highest civilian honor.

Speaking at an event organized to pay homage to the departed actor, Chief Minister Bommai said that Puneeth was a man of character in real life. He said a memorial will be built for the departed actor like the one built for his father and legendary actor Dr. Rajkumar. It was on October 29th that the 46-year-old Puneeth Rajkumar had passed away due to cardiac arrest. The young actor was not only popular on celluloid screen but had contributed generously to charities and foundations including a donation of 50 lakh rupees paid to the Karnataka CM Relief Fund to help fight Covid 19.

Puneeth Rajkumar, colloquially known as Appu, was an Indian actor, playback singer, television presenter, and producer who worked primarily in Kannada cinema. He was a lead actor in 29 films; as a child, he appeared in many films. His performances in Vasantha Geetha (1980), Bhagyavantha (1981), Chalisuva Modagalu (1982), Eradu Nakshatragalu (1983), Bhakta Prahaladha, Yarivanu and Bettada Hoovu (1985) were praised. He won the National Film Award for Best Child Artist for his role of Ramu in Bettada Hoovu. He also won Karnataka State Award Best Child artist for Chalisuva Modagalu and Eradu Nakshatragalu. Puneeth's first lead role was in 2002's Appu.

Karnataka Government has announced State's highest civilian award Karnataka Ratna for Puneeth, posthumously, in November 2021.

The Karnataka Ratna is the highest civilian honour of the State of Karnataka, India. It is awarded in recognition of a person’s extraordinary contribution in any field. It was instituted in the year 1992 by the Government of Karnataka. A total of nine persons have received this award. The Award comes with a gold medal weighing 50 gm, a citation, a memento and a shawl.

**UN World Tourism Organization**

The Pochampally Village in Telangana has been selected as one of the best Tourism Villages by the United Nations World Tourism Organization UNWTO. The prestigious award will be given on the occasion of the 24th session of the UNWTO General Assembly on 2nd of next month in Madrid, Spain. Tourism Minister G Kishan Reddy has congratulated the people of the village and said, Pochampally’s unique weaving styles and patterns received special focus through Prime Minister Narendra Modi’s mantra of Vocal for Local as a part of Atma Nirbhar Bharat.

The Best Tourism Villages by UNWTO Pilot initiative aims to award those villages which are outstanding examples of rural destinations and showcase good practices in line with its specified nine evaluation areas. The Ministry of Tourism recommended three villages for the UNWTO Best Tourism Village entry from India. These were Kongthong in Meghalaya, Ladhpura Khas, Madhya Pradesh and Pochampally in Telangana.

Pochampally, 50 Kilometres from Hyderabad, is a town in Nalgonda district of Telangana and is often referred to as the Silk City of India for the exquisite sarees that are woven.
THE PEOPLE AWARDS

through a unique style called Ikat. This style, Pochampally Ikat, received a Geographical Indicator GI Status in 2004.

The World Tourism Organization (UNWTO) is the United Nations specialized agency entrusted with the promotion of responsible, sustainable and universally accessible tourism. Its headquarters are in Madrid, Spain. UNWTO is the leading international organization for the promotion of tourism as a driver of economic growth, inclusive development and environmental sustainability. It provides leadership and support in advancing knowledge and tourism policies and serves as a global forum for tourism policy and a source of tourism research and knowledge. The official languages of UNWTO are Arabic, Chinese, English, French, Russian and Spanish.

Formation: 1 November 1975 (46 years ago)
Headquarters: Madrid, Spain
Head Secretary: General Zurab Pololikashvili

Miss Holocaust Survivor

An 86-year-old great-grandmother has crowned Miss Holocaust Survivor in an annual Israeli beauty pageant designed to honor women who endured the horrors of the Nazi genocide.

Ten contestants - ranging in age from 79 to 90 - tred the catwalk at a museum in Jerusalem, their hair styled and make-up applied and dressed to the nines with sashes adorning their gowns.

Organizers of the contest, which was cancelled last year due to the coronavirus pandemic, say it bestows glamour and respect on a dwindling number of Jewish women whose youth was stolen during World War Two but who went on to build new lives in Israel.

Winner, Salina Steinfeld, was born in Romania, where she survived Nazi attacks before moving to Israel in 1948, organizers said. Other contestants included a woman born in Yugoslavia who survived the Rab concentration camp in modern-day Croatia.

The Holocaust, also known as the Shoah, was the genocide of European Jews during World War II. Between 1941 and 1945, Nazi Germany and its collaborators systematically murdered some six million Jews across German-occupied Europe, around two-thirds of Europe's Jewish population. The murders were carried out in pogroms and mass shootings; by a policy of extermination through labor in concentration camps; and in gas chambers and gas vans in German extermination camps, chiefly Auschwitz-Birkenau, Belzec, Chelmno, Majdanek, Sobibór, and Treblinka in occupied Poland.

Germany implemented the persecution in stages. Following Adolf Hitler's appointment as chancellor on 30 January 1933, the regime built a network of concentration camps in Germany for political opponents and those deemed "undesirable", starting with Dachau on 22 March 1933.

Manipur Literature Award

Manipur Governor La. Ganesan said that Manipuri language, one of the 22 scheduled languages under the Constitution of India, with its own script is regarded as the most advanced of the Tibeto-Burmese languages spoken in India.

Speaking at the ceremony of 12th Manipur State Award for Literature held at Imphal this afternoon, the Governor said that in the fast-changing global environment, with English becoming the international language, languages with lesser number of speakers are being wiped out and languages with more speakers are pushing out the smaller ones. He said, it has been assessed that one language or dialect is becoming extinct every two weeks in the world.

He said that for a language with a limited number of people speaking it, Manipuri and its sister dialects face tremendous challenges for its survival for posterity. So, the richness of Indian literature is mainly contributed by the works in the different Indian languages, many of which await translation to either English or other languages.

The Governor conferred the 12th Manipur State Award for Literature on Beryl Thanga, a 65-year-old writer, for his book 'Ei Amadi Adungeigi Ithat' a novel published in the year 2015. The awardee was selected for the year 2020 by a Board of Eminent persons set up by the Government. The Award presentation ceremony was also attended by Chief Minister N. Biren Singh and other ministers.

The Manipur State Award for Literature is sponsored by the Government of Manipur from 2008 to honour the writers in recognition of their contributions to Manipuri literature. The Award shall be given every year to the author of the most outstanding book, first published during the last five years, immediately preceding the year of the award. At present, the award includes a plaque, a citation, cash component of Rs. 3 lakh and a shawl.
Indian Film Personality Award

Information and Broadcasting Minister Anurag Singh Thakur has announced that "the Indian Film Personality Award" for the year 2021 will be given to Hema Malini and Prasoon Joshi. According to Mr. Thakur, their contributions to the field of Indian cinema spread over decades and their work enthralled audiences across generations.

Hema Malini and Prasoon Joshi are Indian cinematic icons who are admired and respected the world over. The award will be given in the 52nd International Film Festival of India in Goa. The Film Festival will run from November 20 to 28. The Minister said, Satyajit Ray Lifetime Achievement Award will be given to two international talents.

The first time in the festival, clips of popular series from the OTT platform will be shown. 75 creative minds have also been selected under the Azadi Ka Mahotsav and they will also be invited to participate in the Goa Film Festival.

Hema Malini: is an Indian actress, writer, director, producer, dancer and politician. She made her acting debut in 1963 with the Tamil film "Idhu Sathiyam". Prasoon Joshi: is a poet, writer, lyricist, screenwriter and communication specialist and marketer.

The International Film Festival of India, founded in 1952, is one of the most significant film festivals in Asia. Held annually, currently in the state of Goa, on the western coast of the country, the festival aims at providing a common platform for the cinemas of the world to project the excellence of the film art; contributing to the understanding and appreciation of film cultures of different nations in the context of their social and cultural ethos; and promoting friendship and cooperation among people of the world.

The festival is conducted jointly by the Directorate of Film Festivals (under Ministry of Information and Broadcasting) and the state Government of Goa.

Clean Survey 2021: National Awards

Maharashtra has received the highest number of National Awards for the Clean Survey Year 2021. Vita Municipality of Sangli district has been ranked first in the country while Lonavla and Saswad of Pune district have been ranked second and third respectively. These three municipalities have been honored with awards by President Ramnath Kovind. With this, Maharashtra has got the second rank in the country in the clean survey.

The National Award Ceremony of Swachh Survey-2021 was organized by the Union Ministry of Housing and Urban Development at Vigny Bhavan today. President Ramnath Kovind, Union Minister for Housing and Urban Development Hardeep Singh Puri, Union Minister of State for Housing and Urban Development Kaushal Kishor, Chief Minister of Chhattisgarh, Chief Minister of Manipur and Union Secretary for Housing and Urban Development Durga Prasad Mishra were present on the occasion.

Cities, municipalities and military bases which have excelled at the national level were honored by the President. Other awards were handed over by Union Minister Puri. The award was also presented by Union Minister of State Kaushal. In today’s award distribution, Maharashtra has received 40% of the total awards. The One Star rating covers a total of 147 cities across the country. It has 55 cities in the state. The three star rating has a total of 143 cities across the country, including 64 cities in Maharashtra. Nine cities across the country were honored in the Five Star Rating, including Navi Mumbai in the state.

A check of Rs. 6 crore was given to Navi Mumbai Municipal Corporation as a reward. A total of 48 cities across the country were selected among the cities with a population of one million, including 10 cities in the state. The 100 cities with a population of one to one million include 27 cities in the state. Out of 100 cities with a population of less than one lakh, there are 56 cities in the state and the first 20 cities are in Maharashtra. Union Minister Puri presented the second highest award in the country to the state for its overall clean survey performance. (Maharashtra's highest national award for clean survey)

Gallantry Awards

President Ram Nath Kovind presented "Gallantry Awards" and "Distinguished Service Decorations" to Armed Forces Personnel for displaying indomitable courage and extreme devotion to duty at the Defence Investiture Ceremony held in Rashtrapati Bhavan. Sapper Prakash Jadhav from Corps of Engineers accorded the second-highest peacetime gallantry award Kirti Chakra,
Miss Kerala: a nurturing platform endeavoured to discover and showcase beauty and talent among the young promising women of Kerala since last two decades. The event is open to young women with Kerala origin. Testament to the event’s fame is visible by participants from India and Abroad.

Babasaheb Purandare

Renowned historian and Padma Vibhushan awardee Balwant Moreshwar Purandare at a hospital in Pune. He was 99 years old. The historian popularly known as Babasaheb Purandare was ill for some time. A doctor informed about his death. The doctor said that Purandare was found to be suffering from pneumonia a week ago and was admitted to the city's Dinanath Mangeshkar Hospital, where he died. He was on ventilator in the intensive care unit of the hospital. Babasaheb wrote many books on the life and administration of Chhatrapati Shivaji during his lifetime, he has also told in detail about the forts of his period in many of his books.

Most of Purandare's works are related to the life of Maratha warrior Chhatrapati Shivaji Maharaj.

Who was Babasaheb Purandare?

Known by his moniker ‘Shiv Shahir’, Babasaheb Purandare was considered one of the pre-eminent authorities on Chhatrapati Shivaji Maharaj. Raja Shivchhatrapati, Purandare’s popular two-part, 900-page magnum opus on Shivaji Maharaj in Marathi, was published posthumously, for neutralising terrorists in an operation in Jammu and Kashmir. His wife and mother received the award from President.

Major Vibhuti Shankar Dhoundiyal accorded “the Shaurya Chakra” posthumously for his role in an operation where five terrorists were eliminated and 200 kg explosive material was recovered. His wife Lt Nitika Kaul and mother Saroj Dhoundiyal received the award.

Naib Subedar Sombir accorded “Shaurya Chakra” posthumously for killing an A category terrorist during an operation in Jammu and Kashmir. His wife and mother received the award. Group Captain Abhinandan Varthaman who shot down a Pakistani F-16 fighter aircraft aerial combat was honoured with “Vir Chakra”.

Ansi Kabeer and Anjana Shajan

Former “Miss Kerala” Ansi Kabeer, 25, and runner-up Anjana Shajan, 26, were killed in a road accident in Kochi.

While both of them died on the spot, two other passengers in the car were injured in the accident and their condition was serious.

Both died on the spot, two other persons traveling in the car, who were critically injured, have been admitted to a private hospital.

Kabeer, a resident of Attingal in Thiruvananthapuram, had won the Miss Kerala title in 2019, and Shajan, reportedly a Thrissur native, finished runner-up that year.

Ansi was the youngest among the 14 contestants from the five South Indian states in the beauty pageant organised by Pegasus Global Pvt Ltd in August.

She started her modelling career in 2018 and started getting noticed after winning the Miss Kerala title in 2019.

She told in a media interview given after winning the Miss South India title, “I come from an orthodox Muslim family. I started getting positive responses after I won the Miss Kerala title. Through the beauty pageants, I expect to make society realise that a woman has dreams and shouldn’t be confined to the concept of marriage”.

Anjana was also pursuing a career in modelling after winning the Miss Kerala runner-up title.

Miss Kerala: a nurturing platform endeavoured to discover and showcase beauty and talent among the young promising women of Kerala since last two decades. The event is open to young women with Kerala origin. Testament to the event’s fame is visible by participants from India and Abroad.

Pics

The Karnataka Department of Collegiate and Technical Education signed an MoU with IT company Infosys in Bengaluru to facilitate blended learning that will prepare the students for the Industry specific courses and help them in their career growth according to the principles of the National Education Policy 2020.
The Union government extended the term of Reserve Bank of India Governor Shaktikanta Das by a period of three years.

He was born in Burdwan district of West Bengal on 2nd February 1939.

One of the most prominent literary figures of Bangladesh, Hasan Azizul Haque received the Ekushey Padak in 1999 and the country’s top civilian honour Independence award in 2019.

He also received literary awards like the Bangla Academy award, Adamjee Sahitya Puraskar, and Ananda Sahitya Puraskar in 2018 in Kolkata for his novel Agunpakhi.

Hasan Azizul Haque was especially known for his short stories in Bangla. He has published several collections of short stories including 'Atmoja O Ekti Karabi Gaach', 'Jibon Ghoshe Agun' and ‘Naamhin’, and 'Gotrahin'.

He got critical acclaim for his novel ‘Agunpakhi’ which won several literary awards in Bangladesh. The novel chronicles the life and times during the partition of India in 1947 through its women protagonist who wonders about the clamor for Pakistan among her kinsmen.

She reminisces about the world riven with divisiveness and bloodshed. Her family members leave for Pakistan but she refuses to go with them. Samudrer Swapna, Shiter Aranya (1964) is the first published volume of the writer.


Namhin Gotrohin (1974) portrays the reality of the Liberation War of Bangladesh.

He has also composed two volumes of essays, Kathakataa (1981), and Aprakasher Bhaar (1988).

Bangladesh: is a country in South Asia. It is the eighth-most populous country in the world.

Capital: Dhaka
President: Abdul Hamid
Prime Minister: Sheikh Hasina
House Speaker: Shirin Sharmin Chaudhury
Currency: Taka

Hasan Azizul Haque

A cclaimed short-story writer and literary figure of Bangladesh Hasan Azizul Haque passed away at Rajshahi. He was 82.

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Bangladesh: is a country in South Asia. It is the eighth-most populous country in the world.

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President: Abdul Hamid
Prime Minister: Sheikh Hasina
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Currency: Taka

Hasan Azizul Haque

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The Union government extended the term of Reserve Bank of India Governor Shaktikanta Das by a period of three years.
The bowling allrounder, who made his Test debut against England in 1953, represented Australia 44 times in the longest format.

Alan Davidson made his First-Class debut for NSW during the 1949-50 season and his Test debut on the 1953 Ashes tour. The left-arm pacer had finished his career with a stunning average of 20.53, having picked up 186 wickets. His career-best figures of 7/93 came against India in 1959.

Davidson was a handy batsman as well, registering five vital half-centuries in his career, including the 80 he hit in the first-ever tied Test match in 1960 against West Indies. In the same game, he had also picked up 11 wickets.

He became the first all-rounder in the world to do so. Apart from playing an innings of 124 runs, he also took 11 wickets in the match.

Davidson made his Test debut for Australia during the 1953 Ashes series and in 1960 he became the first player to take 10 wickets and score 100 runs in a single Test.

Playing with a broken finger, Davidson hit a swashbuckling 80 on the final day in Brisbane to help the Australians tie with the West Indies.

After retirement, Davison spent five years as an Australian Test selector from 1979 until 1984.

The flag on the Members Pavilion at the Sydney Cricket Ground, where Davidson served as a trustee for 20 years, was lowered to half-mast in tribute. His death comes a day after Ashley Mallett, one of Australia's greatest spin bowlers, died in Adelaide from cancer.

**FW de Klerk**

FW (Frederik Willem) de Klerk, the former president of South Africa and the last white person to head the country, has passed away due to cancer.

He was head of state between September 1989 and May 1994. In 1993, De Klerk and Nelson Mandela jointly received the Nobel Peace Prize for their work towards ending apartheid. Klerk effectively announced the beginnings of a new country in one historic speech at the state opening of Parliament in 1990, revealing to a stunned nation that he would free Mandela, legalize anti-apartheid groups, end a national state of emergency and negotiate to end racial inequality in the country.

**Ending apartheid**

After working for more than a decade as a lawyer, De Klerk won a parliamentary seat for the National Party, which had introduced the system of apartheid in 1948.

He served in several ministerial posts before taking over as the head of the party in February 1989, and months later becoming president. De Klerk had been a firm believer in apartheid, but after coming to power he publicly called for a non-racist South Africa.

In a famous speech to parliament in 1990, he announced that he was removing the ban on parties that included Mandela's African National Congress (ANC) and said he was ordering Mandela's release from prison after 27 years.

**President**: Cyril Ramaphosa  
**Deputy President**: David Mabuza  
**Currency**: South African rand

**Mannu Bhandari**

Eminent Hindi writer Mannu Bhandari passed away at a private hospital in Gurugram. She was 90. Mannu Bhandari was suffering from age-related ailments and was admitted to the hospital for the past one week.

She was the wife of late Hindi fiction writer Rajendra Yadav.

Mannu Bhandari was known for her novels "Aapki Banti" and "Mahabhoj". Her famous novel "Yahi Sach Hai" was adapted into a Hindi movie "Rajnigandha" in 1974.

In 1986, a film named ‘Samay Ki Dhara’ was made about ‘Aapka Bunty’ which was a novel about a young boy’s pain after his family broke. However, Mannuji had also filed a case in court regarding the movie’s climax, which was different from the novel. The court ruled in her favour.

The novel ‘Mahabhoj’, set in political background, has also been very popular. So far thirty-two editions of the novel have been published. Mahabhoj has been translated into many languages and numerous plays have been staged based on it.

**Awards**

Bhartiya Sanskrit Sansad Katha Samaroh (Indian Sanskrit narrative function), Kolkata, 1983

The Yogi Adityanath government in Uttar Pradesh has declared Soron in Kasganj district as a place of pilgrimage.
Rohan Jaitley, son of late Arun Jaitley, was re-elected as the Delhi and District Cricket Association (DDCA) president after beating senior advocate Vikas Singh.

**OBITUARY**

Bihar Rajya Bhasha Parishad (Bihar State Language Council), 1991

**Rajasthan Sangeet Natak Akademi, 2001–02**

Maharashtra Rajya Hindi Sahitya Akademi (Maharashtra State Hindi Literature Akademi), 2004

**Hindi Academy, Dilli Shalaka Samman, 2006–07**

Mannu Bhandari: was born on 3 April 1931, in Bhanpura, Madhya Pradesh and grew up largely in Ajmer, Rajasthan, where her father Sukhsampat Rai Bhandari, was a freedom fighter, social reformer and the producer of the first English to Hindi and English to Marathi dictionaries.

**Emi Wada**

Japan's Emi Wada, who was awarded the Oscar for apparel design for Japanese filmmaker Akira Kurosova's film 'Ran', has died. Wada gained popularity with his samurai costume in the 1985 film Raan.

The story of this film is based on the famous playwright William Shakespeare's play 'King Lear'.

When Wada was being honored at the Oscars, he accepted the human-sized statue, saying, "It doesn't need my designer clothes."

Theater director Amon Miyamoto, who worked with Wada, expressed grief over the death of the designer.

The apparel designer designed the apparel for An Hui's film 'Love After Love' in 2020.

Her last rites were performed in the presence of family and close members.

Wada also received an Emmy in 1993 for Outstanding Individual Achievement in Costume Design for a Variety or Music Program for her work on the opera Oedipus Rex, which was conducted by Seiji Ozawa and telecast in the United States.

Wada’s insistence on original work, and fine craft details, even for stage plays and operas, meant that she was expensive and far from prolific in a career of more than 50 years. Though it also meant her early works stood up to DVD and high-definition TV scrutiny.

Born in Kyoto, Wada started working while still a student at Kyoto City University of Arts.

Born Noguchi Emiko in 1937 to a wealthy family, Wada was surrounded from an early age by concert-level pianists, European artistic influence and Japanese literature.

**Japan:** is an island country in East Asia, located in the northwest Pacific Ocean.

**Capital:** Tokyo

**Emperor:** Naruhito

**Prime Minister:** Fumio Kishida

**Shafeeq Ansari**

Noted screenwriter Shafeeq Ansari of 'Baghban' fame passed away early in Mumbai after a prolonged illness. He was 84.

His son Mohsin Ansari confirmed the news of the writer's demise and his last rites are to be performed at the Oshiwara cemetery.

Shafeeq Ansari started his career as a writer in 1974 with Dharmendra and Shatrughan Sinha-starrer 'Dost', followed by Dharmendra and Hema Malini-starrer 'Dil Ka Heera' and in 1990 he penned Dilip Kumar, Govinda and Madhuri Dixit-starrer 'Izzatdar' followed by 'Pyar Hua Chori Chori' which starred Mithun and Gouthami.

Ansari joined hands with veteran filmmaker B.R Chopra and was credited as one of the dialogue and screenplay writers of 2003 hit 'Baghban' featuring Amitabh Bachchan, Hema Malini and Salman Khan.

The film has struck a chord with both, the critics and the audience for its touching writing and brilliant performances.

The 84 years old Ansari is survived by his son Moshin and daughter who resides at Andheri in Mumbai.
Ins Visakhapatnam formally commissioned into Indian Navy.

Devi Annapurna idol retrieved from Canada.

Government selects 42 companies under PLI Scheme for White Goods.

& Many More...

Centre constitutes 20-member EGoS to monitor development and implementation of PM Gati Shakti NMP 02 Nov' 21

The Centre has constituted a 20-member Empowered Group of Secretaries (EGoS), which will be a monitoring mechanism for the development and implementation of the PM Gati Shakti National Master Plan (NMP).

The Cabinet Secretary will be its Chairperson. The Members of this Empowered Group include Chairman, Railway Board, Secretaries of Road, Transport and Highways, Civil Aviation; Petroleum and Natural Gas, Power; Telecommunications; Coal, Mines, Chemicals and Fertilizers and Agriculture and Farmers Welfare. The terms of reference of Empowered Group of Secretaries is to review and monitor implementation of the Plan to ascertain the logistics efficiency and adopt framework and norms for undertaking any amendments in the Plan. It will also coordinate for any changes in the projects already included in the Plan, within the prescribed framework and norms and to set out a procedure and a definitive time frame for synchronization of various activities for construction of roads, rail,

along with all utility services in an area-based approach for development of infrastructure on pilot basis. Ministry of Commerce and Industry in a statement said that the Logistics Division will act as Secretariat to the Empowered Group of Secretaries for its Terms of Reference.

PM Gati Shakti will incorporate the infrastructure schemes of various Ministries and State Governments like Bharatmala, Sagarmala, inland waterways, dry/land ports, UDAN etc. Economic Zones like textile clusters, pharmaceutical clusters, defence corridors, electronic parks, industrial corridors, fishing clusters, agri zones will be covered to improve connectivity & make Indian businesses more competitive. It will also leverage technology extensively including spatial planning tools with ISRO (Indian Space Research Organisation) imagery developed by BiSAG-N (Bhaskaracharya National Institute for Space Applications and Geoinformatics).

DAC approves proposals worth 7,965 crore rupees for Armed Forces modernisation 02 Nov' 21

Defence Acquisition Council, headed by Defence Minister Rajnath Singh approved proposals worth 7,965 crore rupees for Armed Forces modernisation under Make in India. Approval has been given for procurement of twelve Light Utility Helicopters from HAL and Lynx U2 Fire Control System from BEL to enhance detection tracking and engagement capabilities of Naval warships. Approval has also been given for Mid-Life Upgradation of Dornier Aircraft from HAL to increase Naval capacity of coastal surveillance. All of these proposals are under Make in India with a focus on design, development and manufacturing in India.

As a further impetus to Aatmanirbhar Bharat, a global procurement case of Naval guns has been foreclosed with these guns’ quantity added to the upgraded Super Rapid Gun Mount (SRGM) being manufactured by Bharat Heavy Electricals Limited. These SRGMs provide niche capabilities of engaging fast manoeuvring targets using guided munitions and range extensions and are to be fitted on the warships of the Indian Navy.

The Defence Acquisition Council is the highest decision-making body in the Defence Ministry for deciding on new policies and capital acquisitions for the three services.

Beijing based multilateral development bank Asian Infrastructure Investment Bank (AIIB) and the Asian Development (ADB) will co-finance a USD 2 billion loan for India to procure COVID-19 vaccines under ADB’s Asia Pacific Vaccine Access Facility.
Ministry of Rural Development signs MoU with Flipkart to help empower local businesses and SHGs

The Ministry of Rural Development has signed an MoU with Flipkart to help empower local businesses and self-help groups (SHGs) especially those that are led by women by bringing them into the e-commerce fold. The partnership is aligned with Deendayal Antyodaya Yojana - National Rural Livelihood Mission- DAY-NRLM’s goal of strengthening the capabilities of rural communities for self-employment and entrepreneurship.

Rural Development and Panchayati Raj Minister Giriraj Singh said that SHGs are the backbone of the rural economy and the government is targeting to enhance their annual income to at least one lakh rupees. He said, the government is identifying and collaborating with all possible partners who can contribute to this cause and partnership between DAY NRLM and Flipkart will help in the process.

The Union Minister said that rural products from SHGs have huge potential of acceptance among the masses in India and abroad and e-commerce platform will prove to be an effective tool to harness it. Giriraj Singh said that MoU will enable rural women to sell their products to more than 10 crore Flipkart's customers. Minister of State for Rural Development Sadhvi Niranjan Jyoti was also present on the occasion.

The Ministry of Rural Development, a branch of the Government of India, is entrusted with the task of accelerating the socio-economic development of rural India. Its focus is on health, education, piped drinking water, public housing and roads.

Facebook CEO Mark Zuckerberg said his company is rebranding itself as Meta in an effort to encompass its virtual reality vision for the future — what Zuckerberg calls the “metaverse”.

Devi Annapurna idol retrieved from Canada

Union Minister for culture and tourism G Kishan Reddy said in Lucknow that an idol of Devi annapurna which was stolen from Varanasi will be handed over to Uttar Pradesh government on the 11th of this month. Uttar Pradesh government will start Devi Annapurna Yatra after receiving the idol in a ceremony at Delhi, which will culminate at Kashi Vishwanath temple and the Pran pratishtha of the idol will take place on 15th November. Talking to media persons in Lucknow.

Union minister said that after the efforts of Prime minister Narendra Modi the ministry of culture received devi annapurna statue from Canada which was stolen almost 100 years back. It was in a university in Canada. He said that 157 statues and paintings have been identified by the government which will be taken back from different countries.

Chief Minister Yogi Adityanath informed media persons that the idol will be received by Ministers of UP in Delhi on 11 Nov on the occasion of Gopashtami. From there the statue will return in a grand manner and a procession called Devi Annapurna Yatra will pass from different cities which will reach then Varanasi on 14th Nov. It's pran pratishtha will take place on 15 on the occasion of Devothan Ekadasi at baba vishwanath temple.

Annapurna, Annapurneshwari, Annada or Annapoorna is an aspect of Devi Adishakti and is known as the Goddess of food and nourishment. Worship and offering of food are highly praised in Hinduism, and therefore, the Goddess Annapurna is regarded as a popular deity.

Government selects 42 companies under PLI Scheme for White Goods

The Government has said that 42 companies have been selected under Production Linked Incentive (PLI) Scheme for White Goods. Commerce and Industry Ministry said, 26 Companies will invest three thousand 898 crore rupees for Air Conditioner Components and 16 Companies will invest 716 crore rupees for LED Component Manufacturing. The Ministry said, this will be
It may be mentioned that "the Aspirational District Program" launched in 2018 aims to bring about rapid transformation in districts that have made comparative progress in key social sectors.

The Aspirational Districts Programme is an initiative by the Government of India implemented by NITI Aayog with the help of various stakeholders to improve the living standards of people in aspirational districts. The Aspirational Districts Programme (ADP) was launched in January 2018 by prime minister of India Narendra Modi. The programme is anchored by NITI Aayog in partnership with state governments and district level administrations.

The National Institute of Public Administration (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.

**Formed:** 1 January 2015  
**Chairperson:** Narendra Modi  
**Vice Chairperson:** Rajiv Kumar (economist)  
**CEO:** Amitabh Kant, IAS

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The Ministry of Consumer Affairs, Food and Public Distribution has abolished Rule 5 of the Second Schedule, which used to specify the pack size of various commodities. A new provision has been introduced in which the unit price of pre-packaged items will be shown, thereby facilitating the consumers to compare prices at the time of purchase. This amendment will come into effect from 1st April next year. It has been made mandatory to mark the date of production on the packed goods. The provisions for declaration of MRP have been simplified. The packaged goods will not be required to write the maximum retail price in Indian currency

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**Center amends Statutory Measurement Rules 2011 for package items to increase consumer rights**  
**09 Nov' 21**

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State owned Power Finance Corporation said Rajiv Ranjan Jha has taken charge as its Director (Projects).
Metrology is the structure that ensures these measurements are stable, comparable and accurate, providing confidence in measurement at a stated level (usually by quoting a measurement uncertainty).

Cabinet approves price support to Cotton Corporation of India

The committed price support of over 17,408 crore rupees to the Cotton Corporation of India got Cabinet nod. Information and Broadcasting Minister Anurag Thakur said, the Cabinet Committee on Economic Affairs CCEA approved incurring expenditure for reimbursing losses under MSP operations for cotton during the cotton season October 2014-15 to September 2020-21.

The Minister said, it also approved reservation norms for Jute Packaging Materials for the Year 2021-22. Hundred per cent of foodgrains and 20 per cent of sugar to be packed in jute bags. He said, the move will bring relief to three lakh 70 thousand workers employed in jute mills and ancillary units. Mr Thakur said, it will support the livelihood of around four million farm families and help in protecting environment.

The Cabinet also approved mechanism for procurement of ethanol by Public Sector Oil Marketing Companies under Ethanol Blended Petrol programme. Mr Thakur said, it has cleared higher ethanol price derived from different sugarcane based raw materials for sugar season 2020-21. He said, price of ethanol from C heavy molasses increased from 45 rupees 69 paise to 46 rupees 66 paise per litre. Price of ethanol from B heavy molasses increased from 57 rupees 61 paise to 59 rupees 8 paise per litre. Price of ethanol from sugarcane juice, sugar or sugar syrup increased from 62 rupees 65 paise to 63 rupees 45 paise per litre.

The decision will help in price stability and remunerative prices for ethanol suppliers, facilitating setting up of advanced biofuel refineries in the country, reducing the pending arrears of cane farmers, reducing dependency on crude oil imports and helping in savings in foreign exchange.

Fugitive Islamic evangelist Zakir Naik’s NGO Islamic Research Foundation ban for five years
The Centre has extended the ban imposed on fugitive Islamic evangelist Zakir Naik’s NGO Islamic Research Foundation (IRF) for five years.

The UK based International Skill Development Corporation (ISDC) and the Karnataka government will host the state’s first National Education Policy (NEP) conclave on November 13.
years. The Home Ministry in a notification said the IRF has been indulging in activities that are prejudicial to the security of the country and have the potential of disturbing the peace and communal harmony and disrupting the secular fabric of the country. IRF was first declared an unlawful organization under the Unlawful Activities (Prevention) Act, 1967 by the Government in November 2016. The Notification said the Centre is of the opinion that the IRF and its members, particularly, the founder and president, Zakir Abdul Karim Naik alias Zakir Naik, has been encouraging and aiding its followers to promote or attempt to promote, on grounds of religion, disharmony or feelings of enmity, hatred or ill-will between different religious communities and groups which are prejudicial to the integrity and security of the country. The Ministry also said the statements and speeches made by Naik are objectionable and subversive. It said, through the speeches and statements he has been promoting enmity and hatred among religious groups and inspiring youths of a particular religion in India and abroad to commit terrorist acts. It said, Zakir Naik also makes radical statements and speeches to millions of people worldwide through international satellite TV networks, the Internet, print, and social media.

India and Rwanda agree for strengthening strategic partnership
17 Nov’ 21

Minister of State for External Affairs V. Muraleedharan and Rwanda’s Foreign Affairs Minister Vincent Biruta co-chaired the first India-Rwanda Joint Commission Meeting in Kigali. Mr Muraleedharan was recently on a visit to Rwanda. Both sides discussed the existing state of bilateral relations in areas including health, energy, agriculture, ICT, education, civil aviation, culture, defence, security and infrastructure development and expressed interest to enhance cooperation in these areas. The two sides also discussed regional, international and multilateral issues. Both sides agreed to work with each other for the early conclusion of pending MoUs and carry forward the work under the existing institutional mechanisms. During the visit, Muraleedharan called on President of Rwanda Paul Kagame. Mr Kagame expressed Rwanda’s desire to work with India to achieve the full potential of the special relationship between the two countries. Mr Muraleedharan also inaugurated the India-Rwanda Entrepreneurship Development Centre in Kigali. The Centre has been built with Indian grant assistance. He also interacted with the Indian community and appreciated their contribution in building socio-cultural and commercial ties between the two countries. Ministry of External Affairs has said that this visit has helped to sustain the momentum created by the visit of Prime Minister Narendra Modi to Rwanda in 2018. It said that the visit also marked the successful holding of the first-ever Joint Commission Meeting that set out a road map for future engagements.

India leather industry aspire to grow over 10 billion dollars by ’2025’
18 Nov’ 21

Commerce and Industry Minister Piyush Goyal has said that the Indian leather industry is aspiring to grow to at least 10 billion US dollars by the year 2025. He said the country's leather industry should aspire to be number one in the world. Addressing the National Export Excellence Awards presentation ceremony of the Council for Leather Exports, Goyal said, India is already the second-largest leather industry in the world. He assured that the Government will help the leather industry in achieving the ambitious goals by setting up BIS Standards laboratories in proximity to leather clusters. Minister of State for Commerce & Industry Anupriya Patel also assured the leather industry to provide necessary government support in their innovation endeavors. The Leather Industry holds a prominent place in the Indian economy. This sector is known for its consistency in high export earnings and it is among the top ten foreign exchange earners for the Country. The export of footwear, leather and leather products from India reached a value of US$ 5.07 billion during 2019-20. The leather industry is bestowed with an affluence of raw materials as India is endowed with 20% of world cattle & buffalo and 11% of world goat & sheep population. Added to this are the

Mahanadi Coalfields Ltd signed two pacts with the Central Institute of Petrochemicals Engineering & Technology (CIPET), Bhubaneswar, for providing skill development training to youth from the peripheral villages of mining areas.
strengths of skilled manpower, innovative technology, increasing industry compliance to international environmental standards, and the dedicated support of the allied industries.

**MoFPI signs MoU with Department of Animal husbandry and Dairying to improve livestock sector  19 Nov’ 21**

A **n MoU was signed between the Department of Animal husbandry (DAHD) and Dairying and the Ministry of Food Processing Industry (MoFPI).** This MoU will facilitate extension of benefits to dairy entrepreneurs and dairy industries through convergence of various schemes of Department of Animal Husbandry and Dairying. This will also help in generating income for sustainable development of the rural poor by providing credit support, strengthening quality control, and providing necessary technology.

The MoU was signed in the presence of Fisheries, Animal Husbandry, and Dairying Minister Parshottam Rupala and Food Processing Industries Minister Pashupati Kumar Paras. Ministers of State for Fisheries, Animal Husbandry and Dairying Dr. Sanjeev Kumar Balyan and Dr. L. Murugan and Minister of State for Food Processing Industries Prahlad Singh Patel were also present during this occasion. Rupala highlighted that synergized efforts will help the farmers in doubling their income through the livestock sector.

The Department of Animal husbandry and Dairying is an Indian government department. It is a subsidiary department of the Ministry of Animal Husbandry, Dairying and Fisheries which was formed as a new Indian ministry in 2019. The DAHD or the erstwhile Department of Animal husbandry, Fisheries and Dairying was formed in 1991 by merging together into a separate department, of two divisions of Department of Agriculture and Cooperation namely Animal husbandry and Dairy development. In 1997 the fisheries division of Department of Agriculture and Cooperation and a part of Ministry of Food Processing Industries was transferred to it. In February 2019 the Department of Fisheries was carved out from the Department of Animal husbandry, Dairying and Fisheries and it has been functioning as Department of Animal husbandry and Dairying since then.

**Govt signs contract for procurement of two FBFMS for Jaguar Aircraft from HAL for IAF  20 Nov’ 21**

The [government has signed a contract for procurement of two Fixed Base Full Mission Simulators (FBFMS) for Jaguar Aircraft from Hindustan Aeronautics Limited for Indian Air Force with five years Comprehensive Annual Maintenance Contract at a cost of 357 crore rupees.**

These simulators would be installed at Air Force Stations at Jamnagar and Gorakhpur. With the procurement of these simulators, IAF will enhance the quality of flying training to higher standards by exposing the pilots to various contingencies. The commissioning of the first FBFMS with associated equipment shall be completed within 27 months at Jamnagar Air Force Station and the 2nd FBFMS shall be completed within 36 months at Gorakhpur Air Force Station.

Under the Atmanirbhar Bharat Abhiyan, India is continuously growing in its power to indigenously design, develop and manufacture advanced cutting-edge technologies and systems in the Defence Sector. The manufacturing of Fixed Base Full Mission Simulator will give a further push to the Atmanirbhar Bharat initiative and boost indigenization of defence production and the defence industry in the country.

Hindustan Aeronautics Limited is an Indian state-owned aerospace and defence company, headquartered in Bengaluru, India. Established on 23 December 1940, HAL is one of the oldest and largest aerospace and defence manufacturers in the world today.

**INS Visakhapatnam formally commissioned into Indian Navy  22 Nov’ 21**

INS Visakhapatnam has been formally commissioned into the Indian Navy in the presence of Union Defence Minister Rajnath Singh at the Naval Dockyard in Mumbai. INS Visakhapatnam is a P15B stealth-guided missile destroyer indigenously designed by the Indian Navy. The Minister also appreciated the self-reliance efforts of the Indian Navy. He said the Navy’s order of 39 of the 41 ships and submarines

The 7th Indian Navy Frigate of P1135.6 class was launched at Yantar Shipyard, Kaliningrad, Russia.
from Indian shipyards is a testament to their commitment towards achieving 'Aatmanirbhar Bharat'.

INS Visakhapatnam is the lead ship and the first of the Visakhapatnam-class stealth guided-missile destroyers of the Indian Navy. The ship, commissioned on 21 November 2021 is one of the largest destroyers in service with the Indian Navy. The keel of Visakhapatnam was laid down on 12 October 2013 and she was launched on 20 April 2015 at Mazagon Dock Limited of Mumbai. This was made under Make In India initiative. The ship steering and stabiliser system was manufactured by Larsen & Toubro and hydraulics by Polyhydron Systems. All indigenous manufactured parts are fitted in to ship.

On 21 June 2019, a fire that started in the air conditioning room of INS Visakhapatnam resulted in the death of one contract worker. The damage from the fire was reported to be limited. During Navy Day 2020, Indian Navy Chief announced that the lead ship of Visakhapatnam class destroyer has started its trials. The first and the lead ship of the Vishakhapatnam class of destroyers, INS Vishakhapatnam, was received by the Navy on 28 October 2021 and commissioned on 21 November 2021 by Defence Minister Rajnath Singh in Mumbai.

**Govt targets to increase country’s marine exports to Rs 1 lakh crore by 2024-25: MoS L Murugan**  

The Minister is scheduled to visit the Marine Products Development Authority office in Kochi and later the Accelerated Freeze-Drying Company at Ezupunna in Alappuzha district. He will also interact with fishermen at Munambam this evening as part of the World Fisheries Day celebrations.

The Marine Products Export Development Authority (MPEDA) was set up by an act of Parliament during 1972. The erstwhile Marine Products Export Promotion Council established by the Government of India in September 1961 was converged in to MPEDA on 24th August 1972.

**Ministry of Civil Aviation and ISB signs MoU to analyze the effect of RCS**  

**The Indian School of Business (ISB) and the Ministry of Civil Aviation, have signed an MoU to undertake research to analyze the effect of the Regional Connectivity Scheme (RCS) on commercial air travel in the country.**

Joint secretary in the Ministry of Civil Aviation, Usha Padhee, and ISB deputy Dean Prof. Milind Sohoni have signed the MoU in the presence of Civil Aviation Minister, Jyotiraditya M Scindia on the occasion of UDAN Utsav celebrated at Jharsuguda in Odisha.

The ISB in a release in Hyderabad said this MoU marks the extension of the socio-economic impact study of the UDAN scheme conducted by ISB pro-bono basis in 2020. Encouraged by the response to the first phase, ISB and UDAN agreed to enhance the scope of the MoU.

UDAN is a regional airport development programme of the Government of India and part of the Regional Connectivity Scheme (RCS) of upgrading underserviced air routes. Its goal is to make air travel affordable and widespread, to boost inclusive national economic development, job growth and air transport infrastructure development of all regions and states of India. At the beginning of the scheme, out of total 486 airports, 406 were participating unserved airports, 27 were well-served airports out of 97 non-RCS airports and 12 were operational airports out of 18 participating underserved regional operational airports (Nov 2016) with regular fixed-wing scheduled flights.
India agrees to release 5 million barrels of crude oil from its Strategic Petroleum Reserves 27 Nov' 21

India has agreed to release 5 million barrels of crude oil from its Strategic Petroleum Reserves. This release will happen in parallel and in consultation with other major global energy consumers including the USA, China, Japan, and South Korea.

Ministry of Petroleum and Natural Gas in a statement said that India strongly believes that the pricing of liquid hydrocarbons should be reasonable, responsible, and be determined by market forces. India has repeatedly expressed concern about the supply of oil being artificially adjusted below demand levels by oil-producing countries, leading to rising prices and negative attendant consequences.

The Ministry said that Prime Minister Modi has been consistently reviewing the high petroleum and diesel prices domestically. It said, in a bid to control inflationary pressures, the Government of India had reduced the 'central excise duty' on petrol by 5 rupees and diesel by 10 rupees on 3rd of this month. It was followed by reduction in VAT on fuel by many state governments. The Ministry said that these difficult steps, despite the high fiscal burden on the Government, were taken in order to provide relief to citizens.

Global strategic petroleum reserves refer to crude oil inventories held by the government of a particular country, as well as private industry, to safeguard the economy and help maintain national security during an energy crisis. Strategic reserves are intended to be used to cover short-term supply disruptions.

Indian Strategic Petroleum Reserves Limited is an Indian company responsible for maintaining the country's strategic petroleum reserves. ISPRL is a wholly owned subsidiary of the Oil Industry Development Board, which functions under the administrative control of the Ministry of Petroleum and Natural Gas.

SDG Urban Index and Dashboard 2021-22: Shimla tops the index 28 Nov' 21

The index and dashboard have been launched in collaboration with NITI Aayog-GIZ and BMZ, which focuses on driving SDG localization in Indian cities under the umbrella of Indo-German development cooperation.

The index and dashboard are a result of the NITI Aayog-GIZ and BMZ collaboration focused on driving SDG localization in our cities, under the umbrella of Indo-German Development Cooperation. The SDG Urban Index and Dashboard ranks 56 urban areas on 77 SDG indicators across 46 targets of the SDG framework.

The data on these indicators have been sourced from official data sources such as NFHS, NCRB, U-DISE, data portals of various ministries, and other government data sources. The index and dashboard will further strengthen SDG localization and institute robust SDG monitoring at the city level.

Top 10 Urban Areas
Shimla (Himachal Pradesh), Coimbatore (Tamil Nadu), Chandigarh (Chandigarh) Thiruvanantapuram (Kerala), Kochi (Kerala), Panaji (Goa) Pune (Maharashtra), Tiruchirapalli (Tamil Nadu) Ahmedabad (Gujarat) and Nagpur (Maharashtra).

Urban areas have been classified as below based on their composite score:

Aspirant: 0–49
Performer: 50–64
Front-Runner: 65–99
Achiever: 100

The NITI Aayog: "National Institution for Transforming India"

Chairperson: Narendra Modi
Vice Chairperson: Rajiv Kumar (economist)
CEO: Amitabh Kant

The Indian Naval Placement Agency (INPA) and Optum, part of the United Health Group, signed an MoU, through which the two entities will explore opportunities for the recruitment of naval veterans.
The state is considered one of the best destinations for tourism as well as habilitation with its climate. The climate in the state has been balanced with the diverse landscape of hills, coasts, and plains. Famous for its unique geography, tranquil backwaters, the state is also a place having unspoiled beaches, art forms, and spices. It is also famous for its charming houseboats, sprawling tea plantations, unique eco-tourism, magnificent architecture, Ayurvedic treatments, and unforgettable culinary experiences.

The state boasts a high level of literacy, way above the country’s standard (for men AND women) and life expectancy is the highest in the whole Indian subcontinent. With its communist political regime, Kerala is one of India’s most stable states, where its citizens are the most involved.

Haryana CM makes 11 major public welfare announcements on 56th Haryana Day 01 Nov’ 21

Haryana Chief Minister, Manohar Lal, on the 56th Haryana Day made 11 major public welfare announcements. Chief Minister was addressing a press conference to mark the state level celebration of Haryana Day and on the successful completion of 7 years tenure of the State Government at Chandigarh.

According to reports, from announcing the release of electricity connections located in old colonies, setting up new cyber police stations, biennial medical checkups for policemen, launching the Panchayat Guardian scheme, Sh. India Israel Joint Working Group (JWG) on Bilateral Defence Cooperation has agreed to form a Task Force to formulate a comprehensive Ten Year Roadmap to identify new areas of cooperation.
Manohar Lal not only assured equitable development but also reiterated his commitment to serving the last person first in the spirit of Antodaya.

While Chief Minister said that since 2014, bringing in governance and administrative reforms always remained his topmost priorities and while upholding the spirit of Antyodaya.

Chief Minister announced that from now onwards the benefits of as many as 456 services of government departments will made available only through Parivar Pehchan Patra IDs, the eligible beneficiaries would now not have to make frequent visits to the government offices to get their work done, all the information of the beneficiary will be available through PPP ID. The eligible beneficiaries can visit any nearest Saral Kendra, Antyodaya Kendra or Common Service Center to get the benefits of any welfare scheme.

Chief Minister also announced to waive off sentence ranging from six months and less of the prisoners. This waiver would not be applicable to prisoners convicted in heinous crimes. It will benefit around 250 prisoners who are in jails or parole. The Chief Minister said that the releasing of all these will begin from November 2.

Chief Minister announced that from onwards Cyber Helpdesks would be set up at all FIR-registering Police Stations of the State for registering complaints of cyber crimes in view of rising cyber crimes.

He further informed that along with this, the State Government has decided to setup Cyber Crime Police Stations in all districts of Haryana in a phased manner over the period of next one year to strengthen the capacity for investigation of cyber crimes.

The Chief Minister also announced designate all Sub Divisional Officers (Civil) and City Magistrates as Sub-Registrars and Joint Sub-Registrars for the purposes of registration of instruments of transfer of properties etc in each District.

**73rd Information and Public Relations Day celebrated in Manipur**

The 73rd Information and Public Relations Day was celebrated on 1 November at DIPR Auditorium, Nityapat Chuthek, Imphal. It was on this day in 1949 that the Publicity office of the Government of Manipur was set up with late RK Maipaksana as the first Publicity Officer.

Speaking at the celebration as chief guest, commissioner (IPR), M Joy Singh said that the role of the DIPR is very important and what the department has done for the public is well known. It is multi-faceted, not only does it inform the public about the activities and achievements of the government but also creates a good relationship between the government and the public.

The Director further stated that in tune with the fast-changing world of today, DIPR is improving a lot. Advertisement and hoardings of government schemes and flagship programmes are being displayed in various places from time to time. It is releasing press releases to disseminate information to the public on achievements, activities and programmes of the government. DIPR is the medium between the public and the government. While elaborating on the initiative taken up by the state government for the welfare of the journalist fraternity, he said that the government has deposited Rs 10 crores as Corpus fund under Manipur Journalist Welfare. So far, Rs 25 lakhs has been spent on financial assistance to ailing journalists and deceased and 50 journalists have benefited from the scheme. Payment of Pension amount was also increased from Rs 4000 to Rs 8000 and Rs 2000 to Rs 5000 respectively. One time age relaxation was permitted for enrolment to the pension scheme for journalists above 45 years up to 65 years. As a milestone achievement of the department, the Incentive Cash award for Editor was increased from Rs 25,000 to Rs 40,000 from last year under Manipur State Journalist’s Award Scheme.

A historic Press Conducted tour to Myanmar was organised in the year 2018, he added.

As part of the function, Rajat Kamal Awardee of the 67th National Film Award, 2021 Maipaksana Haorongbam, video editor of the department was felicitated by presenting a memento and shawl by the chief guest.

**National Internet Exchange of India establishes dedicated “Customer Care Unit” (24x7)**

National Internet Exchange of India (NIXI) has taken a new initiative by establishing out a customer focused unit - “Customer-Care Unit,” which will facilitate the interaction of customers with all its

Defence Research and Development Organisation (DRDO) and Indian Air Force (IAF) team jointly flight tested indigenously developed Long Range Bomb (LRB) successfully from an aerial platform.
In a statement, Chief Minister Manohar Lal Khattar said, the upper limit of gross monthly salary under the Act has been reduced from 50,000 rupees to 30,000 rupees. The Act will be applicable to employers of private sector companies, societies, trusts, limited liability partnership firms, partnership firms and any person who employs 10 or more persons on salary, wages, or other remuneration for the purpose of manufacturing, carrying on business, or rendering any service in Haryana. Mr Khattar said that it will be mandatory for all these employers to register all their employees drawing a gross monthly salary or wages not more than 30,000 rupees on the designated portal available on the official website of the Labour Department, Haryana. They have to hire 75 percent of local candidates in all-new recruitments for posts where the gross monthly salary or wages does not exceed 30,000 rupees. The employer may claim exemption where the adequate number of local candidates of the desired skill, qualification, or proficiency is not available by applying to the Designated Officer. The violation of any provision of this Act will be a punishable offence.

**Tripura develops country’s ‘first-ever’ bamboo made cricket bat, stumps**

**Bamboo and Cane Development Institute (BCDI) of Tripura along with the North East Centre of Technology Application and Reach (NECTAR) claimed to have developed the country’s first-ever bamboo made cricket bat maintaining all the standard protocols used for manufacturing cricket bats. These bats could be used in all forms of cricket. The most preferred wood for the production of cricket bats is willow. The company’s CEO recently gave Biplab Kumar Deb a demonstration of the product. Chief Minister of Tripura, Biplab Deb was presented with Bamboo bats and stumps made by the BCDI, Agartala, under the mentorship of NECTAR. Dr. Arun Kumar Sarma, Director General of North East Centre for Technology Application & Reach met with the Chief Minister of Tripura Biplab Deb and presented him with bamboo cricket bats and stumps on behalf of NECTAR.**

**Haryana govt notifies State Employment of Local Candidates Act, 2020**

**Haryana govt. has notified the State Employment of Local Candidates Act, 2020, which will come into force from January 15, next year. The Act was passed on March 2 this year to provide 75 per cent reservation to the local youth in employment in the private sector.**

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**Business units. This team will support the customer queries (24x7) for all the operations. NIXI has three businesses, viz. — Internet Exchange, Dot IN Registry, and IRINN and all three units deal with their respective customers, supporting and managing their queries. At times same customer might be consuming services from two different units of NIXI and interact with two different teams. The customer care unit can be reached at: 011-48202001, email – customercare@nixi.in National Internet Exchange of India (NIXI): is a not-for-profit organization (section 8 of the Companies Act 2013) working since 2003 for spreading the internet infrastructure to the citizens of India through the following activities:**

1. Internet Exchanges through which the internet data is exchanged amongst ISP’s, Data Centers, and CDNs.
2. IN Registry, managing, and operation of IN country-code domain and, भारत IDN domain for India.
3. IRINN, managing and operating Internet protocol (IPv4/IPv6).

The National Internet Exchange of India is a non-profit company incorporated under Section 25 of the India Companies Act, 1956 with an objective of facilitating improved internet services in the country. Registered on 19 June 2003, its primary purpose is to facilitate exchange of domestic internet traffic between the peering ISPs, Content players and any other organizations with their own AS number. Since December 2012, NIXI also manages the National Internet Registry of the country delegation Internet Protocol addresses (IPv4 and IPv6) and Autonomous System numbers to its Affiliates.

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**Union Minister Dr Jitendra Singh launched India’s First Manned Ocean Mission Samudrayan at Chennai.**
In collaboration with BCDI, Agartala, NECTAR carried out a pilot project on development of indigenous Bamboo Cricket bats and Stumps. Bamboo bat is made up of bamboo glue board technology which is a substitute of wood and a sustainable material. The indigenously developed bamboo cricket carries good strokes and it has now been sent to various agencies for Feedback.

Bamboo Stumps are an innovative use of round bamboo poles. Thrysostachys oliveri, a special bamboo variety which is nearly solid and straight, is used for making stumps. A small hollow central core can also provide a natural way for fixing stump mic and camera.

An innovative idea of manufacturing Bamboo Cricket bats & stumps with advanced technology will catch the attention of the youth and is expected to create more avenues of livelihood for the artisans of Tripura.

Srinagar joins UNESCO Creative Cities Network 2021 under crafts, folk arts category 10 Nov’ 21

In a major recognition of the crafts and arts of Jammu and Kashmir, Srinagar has joined the UNESCO Creative Cities Network 2021, under the crafts and folk arts category. Prime Minister Narendra Modi has congratulated the people of Jammu and Kashmir on this occasion.

In a tweet, Mr Modi said that he is delighted that beautiful Srinagar has joined the UNESCO Creative Cities Network with a special mention for its craft and folk art. He said it is fitting recognition for the vibrant cultural ethos of Srinagar. Srinagar is the largest city and the summer capital of Jammu and Kashmir. It lies in the Kashmir Valley on the banks of the Jhelum River, a tributary of the Indus.

Jammu and Kashmir is a region administered by India as a union territory. 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.

The current Lieutenant Governor of J&K is Manoj Sinha.

Odisha government launched road safety initiative “Rakshak” to train first responders 11 Nov’ 21

Odisha govt. launched Rakshak, a road safety initiative to save precious lives.

In a first of its kind State-level program, 30,000 volunteers staying or working at the eateries and different business establishments located near accident-prone spots will be trained as First Responders to road accidents. Under the program, 300 master trainers will train and empower the local people in all the 30 districts to render help to the victims of road accidents.

These 30,000 first responders will be equipped to administer first aid and pre-hospital trauma care to accident victims within the golden hour. According to sources, while about 1.5 lakh people lose their lives in road accidents across the country every year, Odisha annually loses more than 5,000 precious lives in accidents.

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

Governor: Ganeshi Lal
Capital: Bhubaneswar
Chief minister: Naveen Patnaik

Department of Post to deliver Elector Photo IDs through Speed Post 14 Nov’ 21

Memorandum of Understanding (MoU) was signed between the Department of Post (DoP) and Chief Electoral Officer, Nagaland for delivery of Elector Photo Identity Cards (EPICs) and various notices through Speed Post services on mutually agreed terms. The MoU was signed by Postmaster General North East-II Region, Dimapur Som Kamei and Nagaland Chief Electoral Officer V. Shashank Shekhar at Kohima in Nagaland.

NITI Aayog released a comprehensive report titled Health Insurance for India’s Missing Middle, which brings out the gaps in the health insurance coverage across the Indian population and offers solutions to address the situation.
The MoU being operationalised with immediate effect will be valid for five years and will be extendable subject to the terms and conditions to be mutually agreed upon by both the parties at the time of extension. As per the MoU, the Postmaster General will provide facilities available under the Speed Post service for booking, transmission and door delivery of all Speed Post articles containing EPICs and Notices to the concerned voter.

On the occasion of signing the MoU, Superintendent of Post Razouzakie Phinuo gave assurance that the DoP will ensure delivery of EPICs to the right person on time and expressed gratitude for the opportunity to serve the society. CEO, Nagaland V. Shashank Shekhar also said, this special initiative of Election Commission of India and Department of Post will benefit the common people in the state.

A memorandum of understanding is an agreement between two or more parties outlined in a formal document. It is not legally binding but signals the willingness of the parties to move forward with a contract. The MOU can be seen as the starting point for negotiations as it defines the scope and purpose of the talks.

**PM Modi to inaugurate Redeveloped Rani Kamalapati Railway Station in Bhopal**

The first world class railway station in redeveloped Madhya Pradesh has been named as Rani Kamalapati Railway Station in honor of the brave and fearless Queen Kamalapati of the Gond kingdom. The station, redeveloped under Public Private Partnership (PPP), has been designed as an eco-friendly building with modern world class facilities.

PM Modi is on a tour of Madhya Pradesh today. During this, PM Modi will address the conference organized on ‘Janjaateey Gaurav Diwas’. Along with this, PM Modi will also launch many schemes related to tribals of the state government. PM Modi will also inaugurate the recently completed world class Rani Kamalapati Railway Station.

Rani Kamalapati, the Gond queen of the region in the 18th century, was the widow of Ginnorgarh’s chief, Gond ruler Nizam Shah. Rani Kamalapati (or Kamlavati) was one of Nizam Shah's seven wives and daughter of Chaudhari Kirpa-Ramchandra. Queen was well-known for her beauty and abilities and was often praised.

According to reports, she built the seven-storey ‘Kamlapati Palace’, which presently serves as an ASI-protected monument and overlooks the Upper and Lower Lakes. Rani Kamalapati Palace is a secular architecture of the 18th century built of Lakhauri bricks, cusped arches over crumpled pillars. The merlons are shaped as water lotuses honouring the name of the Queen.

**Meghalaya CM announces Rs 13 cr package to develop tourism in Nongkhnum island**

Meghalaya meaning "abode of clouds" is a state in northeastern India. Meghalaya was formed by carving out two districts from the state of Assam: the United Khasi Hills and Jaintia Hills, and the Garo Hills on 21 January 1972. Meghalaya was previously part of Assam, but on 21 January 1972, the districts of Khisi, Garo and Jaintia hills became the new state of Meghalaya. The population of Meghalaya as of 2016 is estimated to be
Meghalaya covers an area of approximately 22,430 square kilometres, with a length-to-breadth ratio of about 3:1.

Centre approves new Rajya Sainik Board for Ladakh 18 Nov' 21

Centre has approved a new Rajya Sainik Board for Ladakh. The Board will be an effective link between the Centre and the Ladakh Administration. Rajya Sainik Board will play an advisory role on the matters relating to the ex-servicemen, war widows, widows and non-combatants, including serving soldiers and their dependents. Zila sainik welfare offices of Leh and Kargil will function under the newly constituted Rajya Sainik Board.

The Board provide access to the welfare schemes under the Raksha Mantri Ex-servicemen Welfare Fund and welfare and resettlement of ex-servicemen. Approximately Sixty thousand retired and serving army personnel would get benefit from establishment of Rajya Sainik Board in Ladakh. Ladakh Scouts Regiment Center will avail maximum benefit from the welfare schemes extended through the Rajya Sainik Board.

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. Ladakh is bordered by the Tibet Autonomous Region to the east, the Indian state of Himachal Pradesh to the south, both the Indian-administered union territory of Jammu and Kashmir and the Pakistan-administered Gilgit-Baltistan to the west, and the southwest corner of Xinjiang across the Karakoram Pass in the far north. It extends from the Siachen Glacier in the Karakoram range to the north to the main Great Himalayas to the south. The eastern end, consisting of the uninhabited Aksai Chin plains, is claimed by the Indian Government as part of Ladakh, and has been under Chinese control since 1962.

Arunachal’s approved “Kaiser-i-Hind” as state butterfly 20 Nov' 21

The large brightly coloured Kaiser-i-Hind butterfly, the word literally translates to “Emperor of India” has been declared as the state butterfly of Arunachal Pradesh. The magnificent butterfly carries ‘India’ in its name and is found along the Eastern Himalayas in Arunachal Pradesh, West Bengal, Meghalaya, Assam, Sikkim and Manipur. The very rare swallowtail butterfly is also found in neighbouring countries China, Bhutan, Nepal Myanmar and Vietnam and Laos. In India,

The Arunachal State Cabinet headed by Chief Minister Pema Khandu on Saturday approved the large, brightly coloured Kaiser-i-Hind as the State butterfly. The Cabinet meeting was for the first time held outside State capital Itanagar at an unusual location — Pakke Tiger Reserve. The Pema Khandu Cabinet adopted the Pakke Tiger Reserve 2047 Declaration on Climate Change-Resilient and Responsive Arunachal Pradesh.

The first dead specimen of Kaiser-i-Hind was recorded in Sikkim by Usha Lachugpa, a senior forest official of the State, in 2012. Later in 2014, It was captured live on camera by a few participants during a butterfly watching meet in Arunachal Pradesh’s Talle Valley Wildlife Sanctuary. Thrilled with the discovery, Koj Rinya, the divisional forest officer of Hapoli forest division moved the proposal to declare Kaiser-i-Hind as a state butterfly saying that it was a rare and spectacular swallowtail butterfly species. It is protected by Indian law under schedule II of Wildlife (Protection) Act, 1972. This butterfly is an IUCN red-listed species.

A team of Indian scientists and research students have developed a process for large scale manufacturing of nano materials (Silver nanowires) that can bring down the costs to less than one tenth of the market price.
NEWS BITES | STATE

L&T ties up with Tamil Nadu government to set up data center in Kancheepuram 24 Nov'21

Larsen & Toubro (L&T), a top engineering and construction company, has entered into an agreement with the state government to set up a data center in Tamil Nadu.

It will set up related units, including a 90 MW data center, in a phased manner in the Kancheepuram area of Tamil Nadu over the next five years. This project will provide direct and indirect employment to about 1,100 people.

"L&T has signed a Memorandum of Understanding (MoU) with the Government of Tamil Nadu for setting up a data center at Kancheepuram," the company said in a stock exchange information.

Tamil Nadu government will supply electricity for this project without any hindrance. The state government will also provide other infrastructure support which will bring economic and social benefits to the people of the state.

Tamil Nadu: is a state in South India. Its capital and largest city is Chennai.
Formation: 26 January 1950
Capital: Chennai
Governor: R. N. Ravi
Chief Minister: M. K. Stalin (DMK)
Legislature: Unicameral (234 seats)

Parliamentary constituency:
Lok Sabha (39 seats)
Rajya Sabha (18 seats)

Haryana CM announces New policy for power supply to private colonies 28 Nov'21

Giving a big relief to the residents located in old colonies with inadequate electrical infrastructure, developed by private builders, Haryana Chief Minister said that the plot holders or residents of such colonies cannot be deprived of electricity connection.

Under new policy announced by the Chief Minister, the required electrical infrastructure would be created by distribution companies Uttar Haryana Bijli Vitran Nigam and Dakshin Haryana Bijli Vitran Nigam by collecting development advance from the residents of colonies.

Simultaneously, recovery on account deficient electrical infrastructure will be made from the developer through cash deposit or by attaching their encumbrance properties by Town and Country Planning Department. After recovery of charges from developers, the development advance, so collected from the consumers will be refunded.

CM said that the policy decision will provide immediate relief to around 5,000 residents in the state, mainly located in Gurugram and Sonipat and in future, more than 25,000 plot holders who are yet to construct their houses will also be benefitted.

Further, existing 30,000 consumers in such colonies who are already having electricity connection would be benefited by getting quality power supply from Nigam and will not have to depend on costly generator back-up power.

The US Food and Drug Administration (FDA) has authorized the emergency use of the Pfizer BioNTech Covid vaccine in children between five and 11 years.
in the years to come. He said, energy security and stability of energy markets have also been recognised by the G20 leaders.

On the last day of the G20 Summit, the global leaders deliberated upon subjects of Climate change, environment and sustainable development. Prime Minister Narendra Modi along with other world leaders are participating in this summit., the summit had a session on the global economy and global health where G-20 leaders expressed their views on the issues. In his intervention, Prime Minister Modi highlighted India's contribution to the fight against COVID-19 and spoke about New Delhi's vision of 'One Earth, One Health' saying this vision can become a great strength for the world to deal with any such crisis in the future. Modi conveyed that India is ready to produce over five billion vaccine doses by the end of next year.

Japan's Prime Minister Fumio Kishida declares victory for his ruling Liberal Democratic Party 01 Nov' 21

In a big win for Mr Kishida, who only became PM a month ago, his party secured more than 233 lower house seats - enough to govern without its coalition partner Komeito. The LDP has dominated Japanese politics for decades but was criticised for its handling of the pandemic. Mr Kishida's predecessor Yoshihide Suga quit after just a year in office. The resignation came amid plummeting poll ratings for the LDP following an unpopular push to continue with the Tokyo Olympics despite public concern about surging Covid-19 rates. Mr Kishida, 64, has long-targeted the prime ministerial role and

G-20 Summit adopts Rome Declaration 01 Nov' 21

The G20 summit, which concluded, has adopted Rome Declaration. The member countries have agreed on mutual recognition of vaccines, strengthening of WHO to give faster approvals to vaccines and suspending debt servicing for developing countries till December 2021.

Briefing media in Rome, Union Minister and India's G20 Sherpa Piyush Goyal said, G20 Rome has delivered a strong message of recovery from the pandemic, in terms of economy, health, employment, education, tourism and most importantly climate action. He said, the leaders adopted the Rome Declaration and this communique gives a strong message under the health section where we have agreed that COVID-19 immunisation is a global public good. He said, we have agreed to strengthen the WHO to enable it to proceed with the approval of Covid vaccines. Mr Goyal said, on agriculture, the livelihood of the small and marginal farmers were the focus of our discussion. He said, G20 has identified sustainable and responsible consumption and production along with the provision of finance and technology as critical enablers to achieving climate goals. The Sherpa said, Prime Minister Narendra Modi's mantra of sustainable lifestyles finds resonance in the Rome declaration on sustainable consumption and responsible production patterns in line with SDG 12. He said, a lot of the agenda of developing countries in which India has been taking a leadership role has been brought into the text of the Rome Declaration. Mr Goyal said, clean energy and innovation will play an important role in achieving climate goals.

Diwali Day Act introduced in US Congress to declare the festival as a federal holiday.

Japan to provide USD 2.6 bn loans for power and metro project in Bangladesh.

US committed to ensuring free, open, and secure Indo-Pacific region.

& Many More...
Prime Minister meets Spanish counterpart and German Chancellor in Rome 01 Nov’ 21

Prime Minister Narendra Modi met his Spanish counterpart Pedro Sánchez on the sidelines of the G20 Summit in Rome. The two leaders held discussions to strengthen bilateral relations. Both leaders had fruitful talks on ways to deepen ties between India and Spain. The two nations are cooperating extensively in areas such as trade, energy, innovation and more. Mr Modi invited Spain to invest in various sectors in India including green hydrogen, infrastructure and defence manufacturing and further take advantage of India’s National Infrastructure Pipeline, Asset Monetization Plan and the Gati Shakti Plan. The two leaders welcomed the growing bilateral trade and investment linkages including the recent signing of the contract to procure 56 C295 aircraft from Airbus Spain, 40 of which will be made in India in collaboration with Tata Advanced Systems. They agreed to further expand bilateral cooperation in new areas like e-mobility, cleantech, advanced materials and deep-sea exploration. The two leaders discussed India-EU relations as well as cooperation on climate action and priorities at the upcoming COP26. They also exchanged views on regional and global issues of mutual interest including Afghanistan and the Indo-Pacific.

India to achieve net-zero carbon emissions by 2070; India is only major economy to have delivered on Paris agreement, PM Modi tells COP26 Summit 02 Nov’ 21

India will achieve net-zero carbon emissions by 2070 and reduce one billion tonnes of carbon emissions from the total projected emissions by 2030. The country will bring down the carbon intensity of its economy by more than 45 percent by 2030. Delivering the National Statement at the World Leaders’ Summit of COP26 in Glasgow, Prime Minister Narendra Modi said, India will bring its non-fossil...
energy capacity to 500 GW by 2030 and it will fulfill 50 percent of its energy requirement through renewable energy by 2030.

Mr Modi said the country constitutes 17 percent of the global population and its contribution to the emission has remained only five percent. But, the entire world admits that India is the only major economy that has delivered on the Paris Agreement in letter and spirit. The Prime Minister added that the climate finance and transfer of low-cost technology become even more important when India has resolved to move forward with a new commitment and new energy. He said, India is responsible for just five percent of emissions and it is putting climate change at centre of its policies.

**AIIB to provide USD 250 million to Bangladesh for COVID recovery programme 03 Nov' 21**

The government of Bangladesh signed an agreement with the Asian Infrastructure Investment Bank (AIIB) for a loan of USD 250 million. The loan is being provided to help Bangladesh to implement a sustainable economic recovery programme from the impact of COVID 19. The loan agreement was signed by Fatima Yasmin, Secretary, Economic Relations Division, govt of Bangladesh and DJ Pandian, Vice President, Investment operations Region 1 on behalf of the AIIB.

The programme intends to create financing opportunities for small, medium and cottage industries deficient in finding sources of funding. The programme also aims to reform and strengthen the public finance management system and expand financial resources.

The USD 250 million loan will be disbursed as per standard AIIB terms and conditions. The loan is repayable in 20 years including a 3-year grace period. AIIB is a multilateral development bank focused on developing Asia. It currently has 104 members including 17 prospective members. It started its operations in 2016 with 57 founding members and a capital base of USD 100 billion. It is headquartered at Beijing, China.

**Diwali Day Act introduced in US Congress to declare festival as federal holiday 04 Nov' 21**

In the United States, the first-ever 3-day 'All American Diwali' Celebrations started with a fireworks display over the Hudson River in New York City. The fireworks display was organised to encourage Indian Americans to engage their neighbours, coworkers, and friends from all walks of life in meaningful conversations about the festival. The US Embassy in India is also lit up with lights and diya's on the occasion of Diwali.

Meanwhile, an Act named, “The Deepavali Day Act" was introduced in the House of Representatives by the New York Congresswoman Carolyn B Maloney to make Diwali a national holiday in the United States. Maloney said that festivals like Diwali will help the US accomplish its goal of becoming a beacon of happiness. The festival of lights in 2021, will symbolise the country's fight against COVID-19 and its journey out of the pandemic's darkness, she said. A number of congressmen, including Indian-American Representative Raja Krishnamoorthi, support the historic measure. Krishnamoorthi also introduced a resolution in the US Congress to recognise the festival of lights' religious and historical significance.

**India and Gambia ink two agreements for deepening bilateral relations 05 Nov' 21**

Minister of State for External Affairs V. Muraleedharan has recently visited Gambia. During the visit two Agreements were signed.

These include an Agreement on Exemption from Visa requirement for Holders of Diplomatic and Official Passports and a General Framework Agreement for Cooperation between India and Gambia.

Based on Gambia’s request, repurposing of 5 lakh US dollar grant for procuring dialysis machines was also announced. The design of a commemorative stamp, marking 75 years of India's Independence was jointly released by Gambia's Foreign Minister Dr. Mamadou Tangara and Mr Muraleedharan.

Ministry of External Affairs has said that overall, the visit set the tone for further diversifying and deepening India’s bilateral relations with Gambia.

Dr. Virendra Kumar, Union Minister of Social Justice & Empowerment inaugurated the rehabilitation and hostel building of Composite Regional Centre (CRC) Lucknow at its premises.
The Gambia is a small West African country, bounded by Senegal, with a narrow Atlantic coastline. It's known for its diverse ecosystems around the central Gambia River. Abundant wildlife in its Kiang West National Park and Bao Bolong Wetland Reserve includes monkeys, leopards, hippos, hyenas and rare birds. The capital, Banjul, and nearby Serrekunda offer access to beaches.

**Capital:** Banjul  
**Currency:** Gambian dalasi  
**President:** Adama Barrow

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**India & US hold 11th Defence Technology & Trade Initiative Group meeting virtually 10 Nov' 21**

The 11th Defence Technology and Trade Initiative (DTTI) Group meeting between India and the United States (US) was held virtually on November 09, 2021. The meeting was co-chaired by Secretary (Defence Production) Shri Raj Kumar from Ministry of Defence, Government of India and PTDO (Performing the Duties of) Under Secretary of Defence for Acquisition and Sustainment from US Department of Defence Mr Gregory Kausner. The DTTI Group meetings are normally held twice a year, alternating between India and the US. However, this DTTI meeting was held via Video Teleconferencing consecutively for a second time on account of the COVID-19 pandemic.

The aim of the DTTI Group is to bring sustained leadership focus to the bilateral defence trade relationship and create opportunities for co-production and co-development of defence equipment. Four Joint Working Groups focused on land, naval, air and aircraft carrier technologies have been established under DTTI to promote mutually agreed projects within their domains.

The co-chairs were also pleased to note that since the last DTTI Group meeting in September 2020, the first Project Agreement for Air-Launched Unmanned Aerial Vehicle under the Joint Working Group Air Systems was signed which is a major accomplishment for DTTI.

To further encourage US and Indian industries to develop niche technologies under the DTTI Group, the Defence Industry Collaboration Forum (DICF) Virtual Expo was conducted on November 08, 2021. The DICF was convened by Joint Secretary (Defence Industries Promotion) Shri Anurag Bajpai and Deputy Assistant Secretary of Defence for Industrial Policy and Mr Jesse Salazar. This forum offers an opportunity for Indian and US industries to be directly involved in DTTI and facilitates dialogue between government and industry on issues that impact industrial collaboration. The results of the discussion were briefed to the DTTI Group co-chairs.

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**US joins International Solar Alliance as a member country 11 Nov' 21**

The United States has joined the International Solar Alliance (ISA) as a member country. It becomes the 101st country to sign the framework agreement of the ISA to catalyze global energy transition through a solar-led approach. US Special Presidential Envoy for Climate, John Kerry announced the decision at COP26 in Glasgow.

Welcoming the US, Environment Minister Bhupender Yadav said the move will strengthen the ISA and propel future action on providing a clean source of energy to the world.

Signing the framework agreement, John Kerry, said it has long been coming and US is happy to join the International Solar Alliance, which Prime Minister Narendra Modi took the lead in making. He said this will be an important contribution to the more rapid deployment of solar globally.

John Kerry, the first United States Special Presidential Envoy for climate, thanked Prime Minister Narendra Modi for championing this important endeavor.

Director General of ISA, Dr. Ajay Mathur said, the US’ endorsement of ISA’s framework and approach is a heartening development and demonstrates that nations across the world are recognizing the economic and climate mitigating value of solar, as well as this energy source’s potential as a catalyst for the global energy transition.

Prime Minister Narendra Modi has welcomed the United States entry into the International Solar Alliance. In a tweet, Modi said, it will further strengthen the ties in their shared quest of harnessing solar energy for a sustainable planet.

The launch of ISA was announced by Modi and the then French President Francois Hollande in November 2015 at the 21st session of the United Nations Climate Change Conference of the Parties (COP-21) in Paris.

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**India and Vietnam hold 11th round of Political Consultations 12 Nov’ 21**

The 11th round of Political Consultations and the 8th round of Strategic Dialogue between the Foreign Ministries of India and Vietnam was held online.

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The Navy received its first P15B stealth guided missile destroyer from Mazgaon Dock Shipbuilders.
The Indian side was led by Secretary (East) in MEA Riva Ganguly Das and Vietnamese side was led by Vice Foreign Minister Nguyen Quoc Dzung.

Both sides reviewed the recent developments in India-Vietnam Comprehensive Strategic Partnership guided by the Joint Vision for Peace, Prosperity and People adopted by the Prime Ministers of India and Vietnam during their Virtual Summit in December last year and the Plan of Action for 2021-2023 signed by their Foreign Ministers.

Both sides exchanged views on regional and international issues of mutual interest, especially in the context of COVID-19 pandemic and explored new opportunities for partnership to support economic revival in each other’s country. Secretary (East) reaffirmed India’s development and capacity-building assistance to Vietnam through initiatives such as Quick Impact Projects, ITEC and e-ITEC initiatives, PhD fellowships, digital connectivity and heritage conservation.

Both sides expressed satisfaction over their close coordination at multilateral forums, including at the UN Security Council, where both India and Vietnam are concurrently serving as non-permanent members. They also agreed to enhance their bilateral cooperation in line with India’s Indo-Pacific Oceans Initiative and the ASEAN’s Outlook on Indo-Pacific to achieve shared security, prosperity and growth for all in the region.

Govt and ADB sign 61 M loan for development of Agartala

The Union Government and Asian Development Bank, ADB signed a 61-million-dollar loan to improve livability, harness technology and promote new developments to accommodate the expanding population in Agartala city while building the capacity of State agencies for improved service delivery.

Additional Secretary in Department of Economic Affairs under Finance Ministry Rajat Kumar Mishra signed the agreement for Government of India and Country Director of ADB’s India Resident Mission Takeo Konishi signed for ADB.

After signing the loan agreement, Mr Mishra stated that the project is aligned to the vision of the Centre’s Smart City Mission to upgrade urban infrastructure services and will improve livability in Agartala with the provision of better road connectivity, flood resilient measures and making tourist places more attractive.

Mr Konishi said, through this project, ADB will catalyze synergies with the smart city components being implemented in Agartala through an underground utility corridor with the shifting of electrical lines, incorporating elderly, women, children and differently-abled responsive features, improving road geometry along with urban design interventions.

The project will build and upgrade 48 kilometres of new or existing stormwater drainage and construct 23 kilometres of climate-resilient urban roads. Other interventions would include renovating open spaces and creating water recreation and lakeside walkways in the Maharaja Bir Bikram College lake and the Ujjayanta Palace which are major tourist attractions in the city.

INS Karmuk takes part in SITMEX - 21

Indian Naval Ship INS Karmuk and an indigenously built Missile Corvette is participating in the 3rd edition of India, Singapore and Thailand Trilateral two-day Maritime Exercise SITMEX - 21 from in Andaman Sea. Republic of Singapore Navy, RSN is being represented by RSS Tenacious, a Formidable Class Frigate and Royal Thai Navy, RTN by His Majesty’s Thailand Ship HTMS Thayanchon, a Khamrosin Class Anti-submarine Patrol Craft.

SITMEX is being conducted annually since 2019 with an aim to enhance mutual interoperability and imbibing best practices between Indian Navy, Republic of Singapore Navy and Royal Thai Navy. The maiden edition of SITMEX was hosted by Indian Navy off Port Blair in September 2019. RSN hosted the second edition of the exercise in November 2020. The 2021 edition of the exercise is being hosted by RTN in Andaman Sea.

The exercise is being conducted as a non-contact, at sea only exercise in view of COVID-19 restrictions and highlights growing synergy, coordination and
cooperation in the maritime domain between the three friendly navies. The two days of maritime drills is witnessing the three navies engaged in a various tactical exercise including naval manoeuvres and surface warfare drills.

Defence Ministry said, SITMEX-21 will fortify the long-standing bond of friendship and further enhance the cooperation between the participating navies towards augmenting the overall maritime security in the region.

US committed to ensure free, open and secure Indo-Pacific region
17 Nov’ 21

President Joe Biden and his Chinese President Xi Jinping held a much-awaited virtual summit. In their first face to face virtual meeting that lasted for more than three hours, both the leaders tried to emphasize on their personal relationship and tried to find ways to work with each other and avoiding conflict and jointly responding to global challenges such as climate change and energy security.

They also traded strong warnings on the future of Taiwan, with President Xi saying that those backing Taiwan were “playing with fire”. The White House readout reiterated the longstanding US policy that does not recognize Taiwan’s independence but supports the defense of the island.

The meeting was held against the backdrop of deteriorating relations and mounting tensions between the US and China. According to White House readout, Biden had raised concerns about human rights, including the situation in Xinjiang, Tibet and Hong Kong, China’s “unfair” trade practices and its aggressive behaviour across the Indo-Pacific. Biden also underscored the “importance of managing strategic risks”.

The two leaders also discussed climate change and their respective roles, health security and global energy security. This meeting was held at a time when the US and China had just concluded an agreement at the COP26, met at the G20 and the APEC summit.

U.S. and India trade increasing from approx. 20 billion US dollars in 2001
18 Nov’ 21

The US Consul General in Chennai Judith Ravin has said that the United States remains India’s biggest trading partner with trade increasing from approximately 20 billion US dollars in 2001 to 145 billion dollars in 2019. She was addressing the members of the United States India Business Council after the opening up of the India US Tech Conclave as part of the Bengaluru Tech Summit.

She noted that the US-India bilateral relationship continues to expand from collaboration on mitigating the impacts of Covid 19 and climate change to space exploration. She said that both countries have joint commitment towards a free and open Indo-Pacific region. She disclosed that US Trade representative Katherine Tai will be in New Delhi on November 22 to hold discussion with Union Minister for Commerce and Industry Piyush Goyal on expanding bilateral trade.

The US was India’s largest export destination and the second largest trading partner in 2020-21. While US exports to India were slightly lower than what it imported from Pakistan and China as countries of particular concern for violation of religious freedom
18 Nov’ 21

The United States has designated several nations, including Pakistan, China, Iran, North Korea and Myanmar as countries of particular concern for violation of religious freedom. US Secretary of State Antony Blinken also announced to place Algeria, Comoros, Cuba, and Nicaragua on a Special Watch List for governments that have engaged in or tolerated severe violations of religious freedom.

The US has also designated al-Shabaab, Boko Haram, Hayat Tahrir al-Sham, the Houthis, ISIS, ISIS-Greater Sahara, ISIS-West Africa, Jamaat Nasr al-Islam wal Muslimin and the Taliban as 'Entities of Particular Concern'.

Asserting that the United States will not waiver in its commitment to advocate for freedom of religion or belief for all and in every country, Blinken said the challenges to religious freedom in the world are structural, systemic, and deeply entrenched. He said, the US remains committed to working with governments, civil society organisations, and members of religious communities to advance religious freedom around the world and address the plight of individuals and communities facing abuse, harassment, and discrimination on account of what they believe, or what they do not believe.

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the country, India still was among the US’s top 15 export markets last year. US Trade Representative Katherine Tai, who is in India on her first official visit, stated that trade relationship between the two countries was a top priority for US President Joe Biden and for her.

**UN adopts consensus resolution on Rohingyas and other minorities in Myanmar 18 Nov’ 21**

The UN General Assembly third committee adopted a consensus resolution asking to ensure accountability for human rights violations against the Rohingyas and other minorities in Myanmar. The resolution jointly sponsored by the European Union (EU) and Organization for Islamic Cooperation (OIC) called for structural reforms to address the root cause of discrimination against the minorities in the country. A total of 107 countries co-sponsored the resolution which is the highest since 2017.

The resolution calls on Myanmar to lift restrictions on providing access to UN human rights representatives all over the country including in the conflict areas. The resolution commends Bangladesh for hosting the Rohingyas and for providing humanitarian assistance to them.

Bangladesh permanent representative to the UN Rabab Fatima called the adoption of the Rohingya resolution for the first time by consensus as demonstration of the international community’s strong resolve to end the crisis.

Responding to the adoption of the resolution at the UN, Foreign Minister of Bangladesh Dr. A K Adbul Momen said that it has a political value as it showed interest of all countries including China and Russia in resolving the crisis. Dr. Momen said that the UN General Assembly resolutions are not binding but he expressed the hope that there would be progress on this issue at the UN Security Council also. He said that the resolution should pave the way for ensuring safe and dignified return of Rohingyas to their homeland.

Japan to provide USD 2.6 bn loan for power and metro project in Bangladesh 22 Nov’ 21

Bangladesh signed an exchange of note and loan agreement with Japan worth USD 2.66 billion for two development projects in the country.

The agreement was signed in Dhaka by the ambassador of Japan in Bangladesh Ito Naki and Secretary, Economic Relations Division of Bangladesh Fatima Yasin.

The loan will be used to implement the 1200 MW Matarbari Ultra Super critical coal fired power project as the 6th tranche of the ongoing project and the Dhaka Mass Rapid Transit Development project.

The Japanese Development agency JICA is already financing the Dhaka metro project in different phases.

JICA will provide USD 1 billion as the second tranche under the ODA loan.

Bangladesh will also get USD 365 million as budgetary support to enhance access to health services to achieve universal health coverage in the country under the COVID 19 crisis response emergency support loan.

**Japan:** is an island country in East Asia, located in the northwest Pacific Ocean.

It is bordered on the west by "the Sea of Japan", and extends from "the Sea of Okhotsk" in the north toward "the East China Sea" and Taiwan in the south.

**Capital:** Tokyo

**Emperor:** Naruhito

**Prime Minister:** Fumio Kishida

**Currency:** Japanese yen (¥)

**Bangladesh:** is a country in South Asia. It is the eighth-most populous country in the world.

**Capital:** Dhaka

**President:** Abdul Hamid

**Prime Minister:** Sheikh Hasina

**Currency:** Taka

Indian Grandmaster P Iniyan emerged winner in the 5th Rujna Zora chess tournament held with seven points from nine rounds.
**NEWS BITES | ECONOMY**

**Burning Topics of the Month**

- **SBI Research upgrades India’s GDP growth estimate for financial year 2022.**
- **ADB approves USD 150 million for small enterprises in Bangladesh.**
- **India Post Payments Bank tie-up with Bajaj Allianz for distribution of non-life insurance.**

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**RBI to launch web-based supervisory system to enable off-site and on-site supervision of modern functions**

RBI will soon launch a web-based supervisory system that will enable off-site and on-site supervision of modern functions like digital banking, cyber security, said RBI deputy governor MK Jain. At the same time Banks need to be careful in complying with rules and invest in technologies to meet the supervisory challenges as they experiment with new services in the post-COVID world though ultimately its governance standards, business model, risk culture, and assurance functions will decide how well it fares in the long run, he said.

With the proliferation of digital banking, cyber security has become an extremely important area of supervisory concern. To address this concern, the Reserve Bank has developed a model-based framework for assessing cyber risk in banks using various risk indicators, risk incidents. "Cyber drills are conducted based on hypothetical scenarios". While a lot is being done in the cyber security space, these risks are continuously evolving in the dynamic environment we operate in, and hence there should be constant vigil and continuous enhancements of IT systems, warned Jain.

Globally, fintechs are challenging banks with more convenient offerings, better reach and lower cost to customers. Besides, developments in areas artificial intelligence, robotics and chat advisory, digitalisation, Distributed Ledger Technology, quant computing, cloud arrangements, data analytics, new ways of remote, though have their benefits but are also generating new risks, Jain warned. Also, climate change, KYC / AML, cyber security, virtual currencies as well as increasing reliance on outsourcing are some of the other major challenges that will need to be addressed, he said.

Banks need to be agile and creative to stay ahead of the digital curve, but banks will have to align their products in compliance with existing laws and regulations. "Financial institutions would need to experiment with new technologies and tailor their products and services in alignment with business strategy and in compliance with existing laws and regulations" Jain said. "Leveraging on technology will also require enhanced financial investments, building expertise and capacities, resource allocation and further strengthening of the operational capabilities".

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**Indian Oil to install Electric Vehicle charging facilities at 10,000 fuel stations**

Indian Oil will install EV charging facilities at 10,000 fuel stations over the next three years. The proposed EV Charging Network will facilitate an uninterrupted driving experience for EV users and boost the country's EV manufacturing ecosystem. Indian Oil has been evaluating emerging trends in mobility, focusing on relevant areas in the Electric Vehicle (EV) value chain, and exploring potential business opportunities to stay ahead in the transition curve. Presently, Indian Oil has 448 EV Charging Stations and 30 Battery Swapping Stations across the country.

Indian Oil is also undertaking several other initiatives to minimize its carbon footprint and that of its customers. The Corporation has started ‘Zero Emission Electric Mobility’, a hybrid microgrid enabled clean energy EV charging solution, at Indian Oil’s SBT Fuel Station at Neelamangala, Bangalore.
The hybrid microgrid used for charging EVs at Indian Oil fuel stations comprises solar power, battery storage and grid power. The solution, developed and patented by Hygge Energy, ensures that charging takes place primarily using solar power, thus ensuring zero-emission e-mobility. In addition to EV charging, this solution is an integrated platform that allows energy monitoring, energy optimization and revenue monitoring.

Moreover, Indian Oil has collaborated with Sun Mobility to strengthen its forays into green energy for battery swapping stations. The Corporation also has set up IOC Phinergy Pvt. Ltd., a 50:50 JV Company with Phinergy Ltd. of Israel, to commercialize Aluminium-Air Battery Technology in India. The Corporation is also exploring Solid Oxide Fuel Cell (SOFC) to generate clean power using SOFC. Through this, the fuel stations will act as parallel mini-grid and ensure the generation of reliable and affordable clean & green energy for EV charging.

India to achieve service export target of one trillion dollars by 2030, says Union Minister Piyush Goyal

The Minister of Commerce and Industry, Consumer Affairs, Food and Public Distribution and Textiles, said that India is poised to achieve services export target of $1 trn by 2030. The Minister said that Services are a key driver of India's economic growth. He added that services sector provides employment to nearly 2.6 crore people and contributes approximately 40% to India's total global exports. He added that Services trade surplus was $89 bn in FY 2020-21 and it has been the largest FDI recipient (53% of FDI inflows 2000-2021). Emphasizing that Service sector is our competitive advantage, powered by Skills, Startups and IT Solutions, the Minister said that today, Indian services have the twin power of universal acceptance & universal attraction. Lauding India's commitment to enable 'work from Home' during the pandemic, Goyal said that while services trade remained depressed in other countries, India's services sector showed immense resilience. “Sectors like tourism, hospitality, etc. which suffered due to COVID-19, showing revival signs” he added. Appreciating the spirit that led to rise through the tough times faced by the sector, Goyal said that tough times don't last, but tough people do. He expressed his admiration for the selfless service of all frontline workers during the COVID 19 pandemic. The Minister said that in 2020, India became the 7th largest services exporter in the world, moving up the ladder by two positions. Services PMI rose to a decade high of 58.4 in Oct'21, he said. Emphasizing that India had the potential to become the top services exporter in the world, Shri Veteran actor Youn Yuh jung, who won the Oscar for best supporting actress in 'Minari' earlier this year, has received South Korea's highest cultural sector medal.

India and Bhutan to have 7 additional entry and exit points for trade

India and Bhutan will have seven additional entry and exit points for trade as part of measures to increase trade connectivity. The decision was taken at a commerce secretary-level meeting held between India and Bhutan on trade and transit issues here. The Indian delegation was led by BVR Subrahmanyam, Secretary, Department of Commerce, Ministry of Commerce and Industry and the Bhutanese delegation was led by Dasho Karma Tshering, Secretary, Ministry of Economic Affairs, Royal Government of Bhutan.

“The two sides held extensive discussions on the current trade and transit issues, including measures to further strengthen bilateral trade relations and issues of mutual interest, on ways to increase trade connectivity between the two countries,” an official statement said. Through Letters of Exchange, seven additional entry/exit points for trade between India and Bhutan were formalised, it added.

These include Nagarkata Land Customs Station without commodity restriction; Agartala Land Customs Station; Pandu port (Guwahati Steamerghat), subject to cross border control at Dhubri; Jogighopa port subject to cross border control at Dhubri. The additional entry/exit points also include Asian Highway 48 connecting Torsha Tea Garden in India and Ahllay in Bhutan as an additional route corresponding to the Land Customs Station at Jaigaon; Kamardwisa, and Birpara.

“This will form an addendum to the Protocol of 2016 India-Bhutan Agreement on Trade, Commerce and Transit. This will facilitate India-Bhutan bilateral trade to our mutual advantage,” the Commerce Ministry said. Trade between India and Bhutan has more than doubled from USD 484 million in 2014-15 to USD 1,083 million in 2020-21.

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**ECONOMY**

Goyal said that Services is boosting India's transition from an Assembly economy to a Knowledge based economy. Global sentiments are changing from 'Why India' to now Serve the world from India, he said.

**India Post Payments Bank tie-up with Bajaj Allianz for distribution of non-life insurance**

Bajaj Allianz Life Insurance Company (BALIC) has entered into a strategic partnership with Department of Posts and India Post Payments Bank to offer two Point of Sale (PoS) products — a term product and an annuity product — through the postal department’s network of 1,36,000 banking access points and the payments bank’s 650 branches. Through this alliance, BALIC has become the first private life insurer in the country to enter into a tie up with the Department of Posts for sale of PoS products.

This alliance will enable the lakhs of Gramieen Dak Sevaks to offer financial solutions in rural areas. It maybe recalled that BALIC had, in 2018, entered into corporate agency agreement with IPPB. Now, this arrangement is being expanded into a more comprehensive and expansive agreement with the inclusion of the Department of Posts (DoP).

Pawan Kumar Singh, DDG – FS & PBI, Department of Posts (DoP), said, “With this partnership, we will take financial inclusion forward. The Department of Posts is going to play a major role in ensuring financial inclusion in days to come,” he said. Singh added that technology will play a major role in financial inclusion and highlighted that the entire network of 1.57 lakh post offices is seamlessly connected.

J Venkatramu, MD & CEO, India Post Payments Bank, said that IPPB already offers Pradhan Mantri Jeevan Jyoti Bima Yojana to its customers that aligns with Government’s mission of creating a universal social security net and making insurance affordable for the underprivileged and disadvantaged sections.

**RBI projects CPI inflation at 5.3% for 2021-22**

The Reserve Bank of India (RBI) is keeping a close watch on core and fuel inflation, which have remained elevated even as food prices moderate, governor Shaktikanta Das said. Nevertheless, Das expects inflation to be in line with the monetary policy committee’s (MPC) projection of 5.3% in FY22. Inflation measured by the consumer price index (CPI) eased to 4.35% in September from 5.3% in August.

“So far as India is concerned, core inflation has remained elevated, and that is a policy challenge, and we are keeping a very close watch of the evolution of the core inflation. Fuel inflation has also remained elevated. Therefore, we are very watchful with regard to core and fuel inflation; food inflation seems to have stabilized,” Das said at an event organized by Business Standard. Positive developments (are) emanating from the petrol and diesel price reductions, which incidentally was not factored into the 5.3% projection (for FY22 inflation)," he said.

Last week, the government announced a ₹5 and ₹10 cut in petrol and diesel excise duties, leading to some states also announcing cuts in value-added tax (VAT) on fuel. Das said that in India, inflation originated from the rise in prices of food items like edible oil and pulses, while other commodities such as petrol and diesel also had their impact. To be sure, he cautioned that food inflation, though under control, has uncertainty built-in around unseasonal rains and unexpected weather events. Speaking on the global situation, Das highlighted risk factors like the sudden surge in energy prices, commodity prices and crude oil prices. Das also pointed out that the majority of India’s crypto investors, 70% or more, have invested ₹1,000-3,000, and perhaps there is an effort to enrol as many investors as possible.

**Govt receives Rs 1,074 crore as dividend tranches from SAIL**

The govt. has received Rs 134 crore from the Container Corporation of India (Concor) as a dividend tranche. The government had also received Rs 1,074 crore and Rs 74 crore from SAIL and RCFL, respectively, as dividend tranches. Last month, the Container Corporation of India reported strong Q2 FY22 earnings with Rs 430 crore EBITDA and a 21 per cent YoY rise in revenue to Rs 1,820 crore. According to rating agency Motilal Oswal, CONCOR’s Q2 results are driven by the better-than-expected realisation and operational efficiency due to the dedicated freight corridor.

The dedicated freight corridor will benefit Concor via double stacking, higher load capacities and reduced turnaround time, thus leading to improved volumes and profitability. Department of Investment and Public Asset
RBI directs NBFCs to appoint internal ombudsman within six months
16 Nov' 21

Reserve Bank of India (RBI) on November 15 introduced internal ombudsman mechanism for some select-NBFCs. RBI has directed deposit-taking NBFCs (NBFCs-D) with or more branches and Non-Deposit taking NBFCs (NBFCs-ND) with asset size of Rs 5,000 crore and above having public customer interface to appoint Internal Ombudsman (IO) at the apex of their internal grievance redress mechanism within a period of six months.

Certain NBFCs not having public customer interface and certain types of NBFCs, viz., standalone Primary Dealers (PDs), NBFC - Infrastructure Finance Companies (NBFC-IFCs), Core Investment Companies (CICs), Infrastructure Debt Fund - Non-Banking Financial Companies (IDF-NBFCs), Non-Banking Financial Company – Account Aggregators (NBFC-AAs), NBFCs under Corporate Insolvency Resolution Process, NBFCs in liquidation and NBFCs having only captive customers have been excluded, RBI said in a release.

RBI said it will monitor the implementation of IO mechanism by NBFCs internal audit system apart from regulatory oversight by RBI.

Nonbank financial companies (NBFCs), also known as nonbank financial institutions (NBFIs) are financial institutions that offer various banking services but do not have a banking license. Generally, these institutions are not allowed to take traditional demand deposits—readily available funds, such as those in checking or savings accounts—from the public. This limitation keeps them outside the scope of conventional oversight from federal and state financial regulators.

India, world’s largest recipient of remittances, received $87 billion in 2021: World Bank
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India, the world’s largest recipient of remittances, received $87 billion in 2021 with the United States being the biggest source, accounting for over 20 per cent of these funds, according to the World Bank.

According to the Washington-based global lender report, India is followed by China, Mexico, the Philippines, and Egypt.

In India, remittances are projected to grow three per cent in 2022 to $89.6 billion, reflecting a drop in overall
migrant stock, as a large proportion of returnees from the Arab countries await return.

"Flows to India (the world's largest recipient of remittances) are expected to reach $87 billion, a gain of 4.6 per cent — with the severity of Covid-19 caseloads and deaths during the second quarter (well above the global average) playing a prominent role in drawing altruistic average) playing a prominent role in drawing altruistic flows (including for the purchase of oxygen tanks) to the country," the World Bank report stated.

India had received over $83 billion in remittances in 2020.

**ADB approves USD 150 million for small enterprises in Bangladesh**

The Asian Development Bank (ADB) has approved a USD 150 million loan to Bangladesh to finance the cottage, micro, and small-sized enterprises (CMSEs) operated by youth, returning migrant workers, and rural entrepreneurs, particularly women, who have been hit hard by the COVID 19 pandemic.

The loan will be distributed among 30,000 such enterprises by the participating banks in Bangladesh. The project will facilitate employment creation and help the vulnerable groups to recover from the impact of COVID 19 pandemic.

The ADB in a press release said that unemployment among the youth remains high in Bangladesh and they have been severely affected by the pandemic as they worked in sectors such as retail trade, accommodation and food services. More than 40,000 migrant workers have returned since the start of the pandemic from overseas. Many of them remain unemployed. Rural incomes have stayed depressed and nonfarm employment opportunities continue to be limited.

ADB Principal Financial Sector Specialist for South Asia Dongdong Zhang said that promoting access to finance will help vulnerable groups in the immediate term and developing CMSEs in the long term. Considering the fact that women have limited access to finance, 20 percent of the funds will be disbursed for microbusiness led by women to support their recovery.

ADB will provide an additional USD 9 lakh technical assistance grant from its Technical Assistance Special Fund for Bangladesh Bank and PFIs to help them strengthen their risk management capacities, business process, and information systems.

This loan comes on top of USD 250 million policy-based programme for strengthening social resilience in June 2021 and USD 50 million additional financing to the ongoing microenterprise development project approved in December 2020.

**Economic Advisory Council to PM projects growth rate of 7% to 7.5% in 2022-23**

Expecting Indian economy’s real rate of growth at 7 to 7.5% in 2022-23, the Economic Advisory Council to the Prime Minister (EAC-PM) on Thursday said that the growth orientation of last year’s Budget should also be maintained this year.

However, it warned against projecting unrealistically high tax revenue in the upcoming budget. The council, which met on Thursday, was optimistic about real and nominal growth prospects in 2022-23.

“Other than an element of the base effect, the contact intensive sectors and construction should recover in 2022-23. Once capacity utilisation improves, private investments should also recover. Therefore, members felt a real rate of growth of 7 to 7.5% in 2022-23 was likely,” the council said in a statement.

“However,” the council cautioned, “this should not mean the Union Budget for 2022-23 should project unrealistically high tax revenue or tax buoyancy numbers”.

Economic Advisory Council to the Prime Minister (PMEAC) is a non-constitutional, non-permanent and independent body constituted to give economic advice to the Government of India, specifically the Prime Minister. The council serves to highlight key economic issues facing the country to the government of India from a neutral viewpoint. It advises the Prime Minister on economic issues like inflation, microfinance, and industrial output.

**AIIB approves USD 150 million loan for Chennai Metropolitan Area project**

The Asian Infrastructure Investment Bank (AIIB) has approved USD 150 million loan to the Government of India for implementation of the Sustainable Urban services program for Chennai metropolitan area (CMA). AIIB Vice President (Investment Operations),
Dr. D.J. Pandian while speaking exclusively to Prasar Bharati Special Correspondent in Beijing said that India is the largest beneficiary of AIIB and the bank has so far approved 29 projects for India worth 6.8 billion USD. The energy and transport sectors have received the highest amount of AIIB’s financing. Dr. Pandian told another 27 projects worth 5 billion USD are in pipeline for India including Haryana Orbital Railway project which will be a circular railway to national capital Delhi, multi corridor transport project in Mumbai and digital education project in Gujarat. He further informed that AIIB has given 1.75 billion USD support to India in three projects to assist in fight against COVID-19. Fourth project is co-financed with Asian development Bank for procurement of COVID-19 vaccines in which the AIIB will support with 500 million USD. It’s expected to get approved in December.

Dr. Pandian hailed the leadership of Prime Minister Narendra Modi for India’s infrastructure push. He said, AIIB is committed to strengthen the infrastructure in India. We will work with GOI very closely to spread infrastructure development across the country.

The Chennai Metropolitan Area project is aimed at strengthening institutions and financing for improving the quality and sustainability of selected urban services in the CMA. It will cover the core urban services, including water resource management, water supply and sewerage, urban mobility, solid waste management, and public health. The total project cost is 701 million USD out of which AIIB and World Bank each will provide 150 million USD each. Rest of the cost will be borne by the Govt. of Tamil Nadu. AIIB in September approved a USD356.67 million loan for the construction of a new corridor in Chennai’s metro network as part of Chennai Metro Rail Phase 2.

SBI Research upgrades India’s GDP growth estimate for financial year 2022

SBI Research has revised upwards India’s GDP growth projection to range of 9.3%-9.6% for FY22 and 8.1% in Q2FY22. India’s projected 8.1% growth rate in Q2FY22 is the highest growth across all economies. The average GDP growth of 28 selected economies has decelerated to 4.5% in Q3 (2021) as against 12.1%. Also at an annual rate of 9.3-9.6%, India’s real GDP growth would now be 1.5%-1.7% higher than the pre-pandemic level of FY20. SBI Research suggest 5 key agricultural reforms that could act as enablers even without these bills.

First, instead of MSP as a price guarantee that farmers are demanding, the Government may ensure a quantity guarantee clause for a minimum period of 5 years that make its mandatory of procurement to production percentage of crops (being currently procured) being at least equal to last year percentage (with safeguards in exceptional events like droughts, floods etc).

Second, converting the Minimum Support Price to Floor Price of Auction on National Agriculture Market (eNAM). However, this will not completely solve the problem as the current data shows that average modal prices in e-NAM mandis is lower than the MSP in all kharif commodities (except Soyabeans).

Third, efforts must also continue to strengthen APMC market infrastructure. As per our estimates which are based on a government report, the monetary loss for cereals is almost Rs 27,000 crore due to harvest and post-harvest losses. The losses for oilseeds and pulses are Rs 10,000 crore and Rs 5,000 crore, respectively.

Fourth, establish a Contract Farming Institution in India that will have the exclusive right to oversee price discovery in Contract Farming. Contract farming has been instrumental in many countries by providing growers access to supply chains with market and price stability, as well as technical assistance. The experience of Thailand shows market certainty (52%) and price stability (46%) were prime factors due to which farmers participated in contract farming.

Fifth, ensuring a symmetric procurement across states. The procurement of cereals had continued to be asymmetric, with top producing states in paddy like West Bengal (First) and Uttar Pradesh (Second) witnessing minimal procurement, even as states like Punjab and Haryana that are not largest producers witnessing much larger procurement.

Air Marshal Sanjeev Kapoor took charge as Commandant of the prestigious National Defence Academy (NDA) from Lieutenant General Asit Mistry, who retired after serving the Army for 39 years.
Saurav Ghosal becomes the first Indian to win Malaysian Open.

Kento Momota clinches Indonesia Masters badminton tournament men’s singles title.

Novak Djokovic Beats Daniil Medvedev for 37th "Masters Title" in Paris.

The International Committee of Sports for the Deaf (ICSD) is the main governing body responsible for the organization of Deaflympics and other World Deaf Championships.

Founded in 1924 and known as the CISS, the ICSD is now approaching the century mark of being the organization behind the building, evolving and fortifying the tradition of inviting deaf/hard of hearing elite athletes from all of the world to come together not only to compete in their respective sports, but to also develop comradeships between their countries.

Sports Ministry hands over trophies to winners of National Sports Awards

In yet another shot in the arm of J&K sports performance, the J&K team for deaf clinched 1st position in World Deaf Judo Championship held at Paris Versailles, France. Rakshanda Mehak who is part of the Indian team for the deaf clinched the bronze medal by defeating the South Korean team in the semifinal.

Sports Ministry handed over trophies to the winners of National Sports Awards 2020 at function held in New Delhi. All the winners of the National Sports Awards had already received the cash awards but were not able to collect their trophies and citation during last year's event as the Sports Awards ceremony was held virtually owing to the COVID-19 pandemic. On 29th August last year, the Sports Ministry handed over a total of 74 National Sports Awards, including 5 Rajiv Gandhi Khel Ratnas and 27 Arjuna Awards. The award function was attended by many awardees, including Hockey Player Rani Rampal, Wrestler Vinesh Phogat and Para Athletes Mariyappan Thangavelu, who received the prestigious Khel Ratna Award.

Addressing the awardees Minister for Youth Affairs and Sports, Anurag Thakur said, the National Sports Awards is

Leaders of the G20, including Prime Minister Narendra Modi, have agreed that the WHO would be strengthened to fast track the process for emergency use authorisation for COVID-19 vaccines.
a prestigious award that is won by athletes after years of dedication and hard work. He said, we must also continue to look for talented athletes, groom them and make them capable of winning medals at the International level. Mr Thakur requested all the athletes to take the pledge of grooming and training at least five such athletes who can win medals for the country in future.

The National Sports Awards is the collective name given to the six sports awards of Republic of India. It is awarded annually by the Ministry of Youth Affairs and Sports. They are presented by the President of India in the same ceremony at the Presidential Palace, usually on 29 August.

Since 2004, Tenzing Norgay National Adventure Award is also given alongside the other sports awards. As of 2020, a total of 1,259 individuals and organizations have been awarded the various National Sports Awards.

Indian Boxer Akash Kumar settles for bronze after going down in semi-final at AIBA Men's World Championships 05 Nov’ 21

Indian boxer Akash Kumar wins the bronze medal at the AIBA Boxing World Championships 2021 after he put up a spirited display yet bowed out against Kazakhstan's Makhmud Sabyrkhan in the 54kg semi-final in Belgrade, Serbia. Both the boxers started exchanging quick successive punches, however, Sabyrkhan’s swiftness was unmatched who sought the right opportunity outwit Akash in every department. Akash maintained his attacking stance throughout the bout but his Kazakh opponent maintained a strong guard and landed a flurry of counter-attacking punches, which gave him an edge and handed a 5-0 victory over the Indian.

The 21-year-old boxer, who hails from Bhiwani, made his way into the semi-finals after causing one of the major upsets in the 21st edition of the tournament when he handed a crushing 5-0 defeat to the Rio Olympics silver medallist and strong medal contender Yoel Finol from Venezuela. On the other hand, the 20-year-old young Kazakh star Sabyrkhan sealed his spot in the semi-finals after outclassing Brazil's first quarter-finalist at the Championships, Michael Trinidad. Akash joined an elite list of medal-winning Indian boxers at the world's one of the biggest boxing events. Amit Panghal (silver in 2019), Vijender Singh (bronze in 2009), Vikas Krishan (bronze in 2011), Shiva Thapa (bronze in 2015), Gaurav Bidhuri (bronze in 2017), and Manish Kaushik (bronze in 2019) have won medals for the country at the Men's World Championships in the past. Akash was the only Indian boxer in the fray. Four other Indian boxers—Sanjeet, Narender Berwal, Shiva Thapa, and Nishant Dev, ended their campaigns after suffering losses in their respective quarter-finals bout played. As the bronze medallist, Akash will receive prize money of $25,000.

West Indies all-rounder Dwayne Bravo has announced his retirement from international cricket 08 Nov’ 21

Bravo will retire after the match against Australia in T20 World Cup 2021. Even at the age of 38, Bravo is considered among the finest all-rounders in T20 cricket. ‘Champion’ cricketer, Dwayne Bravo, made a big announcement as West Indies suffered their third defeat of the 2021 T20 World Cup, going down to Sri Lanka in the Super 12 contest. Bravo, who has been one of the finest all-rounders in the shortest format of the game for more than a decade, has decided to hang up his boots after the end of the ongoing T20 World Cup.

Having represented West Indies for 18 years, Bravo has been at the center of some of the finest achievements of the team over the years. The veteran all-rounder had arrived in the T20 World Cup 2021 hoping to help Windies defend their title but things have hardly gone as planned for the men from the Caribbean.

Bravo was the center of West Indies' successful T20 World Cup campaigns in 2012 and 2016. In the shortest format for the national team, the 38-year-old has a total of 78 wickets in 90 matches. He also has 1245 runs to his name with the bat.

It still, however, isn't the end of Bravo in the sport as a player. The all-rounder is expected to continue plying trade for various franchises across the globe in T20 leagues. Be it the Indian Premier League, the Big Bash League, the Caribbean Premier League, or other franchise-based cricketing leagues across the world, Bravo has created a legacy for himself with his performances. He is expected to continue going on that path for one or two more years at least.

Alexander Zverev won his fifth ATP title of the season and 18th overall by defeating American qualifier Frances Tiafoe 7 5, 6 4 at the Erste Bank Open.
Novak Djokovic won a record-extending sixth Paris Masters title by avenging his U.S Open final defeat against Russian Daniil Medvedev with a 4-6, 6-3, 6-3 victory showpiece match. The Serbian, who is guaranteed to secure the year-end world number one spot for a record seventh time, needed time to adjust to break the world number two's sturdy defence but was unstoppable once he found his opening.

Djokovic was looking to avoid ending a season without a Masters title for the first time since 2017 and kept his cool throughout to accomplish his mission against the holder. Medvedev was overwhelmed in the third set and bowed out of the contest on the first match point when Djokovic unleashed a superb forehand winner down the line.

Two months after Medvedev denied Djokovic a record-breaking 21st Grand Slam men's singles title when he beat the Serb at Flushing Meadows, the Russian was hoping to lock his opponent into a backhand-to-backhand battle again. Medvedev broke in the opening game as Djokovic made a flurry of unforced errors with the lanky Russian keeping him on the back foot.

The world number one levelled for 2-2 but Medvedev stole his serve again to move 4-3 up with a splendid sliced backhand at the net. The Russian then held serve twice to pocket the first set when Djokovic returned long. The Serbian, however, turned the tables in the second set, going 3-1 up as Medvedev buried a backhand into the net. Djokovic served and volleyed to save a break point at 5-3 and saw off a second with a big serve. Medvedev set up a third with a spectacular block at the net but the top seed's first serve again came to the rescue.

Djokovic eventually took the match into a decider with an ace on his third set point. He broke for 3-2 courtesy of three unforced errors by Medvedev and stole his opponent's serve again to move 5-2 up.

Serving for the match, Djokovic gave Medvedev too much space and the Russian pulled a break back but his tank was empty and he surrendered on his serve in the next game. Medvedev complained he had been bothered by a spectator making too much noise in the crowd.

India's woman pistol ace Manu Bhaker and Iran's reigning Olympic champion Javad Foroughi won the 10m air pistol mixed team gold at the inaugural ISSF President's Cup. The Indo-Iranian pair got the better of the French-Russian duo of Mathilde Lamolle and Artem Chernousov 16-8 in the gold medal match. Bhaker and Foroughi were placed third in qualification with a combined scored of 582/600 to qualify for the first semi-final where they topped the field of four pairs to make it to the final.

Lamolle and Artem came through by winning the second semi-final. Among the other Indians in the field, Abhishek Verma paired up with Ukranian Olena Kostevych to finish sixth while the pairing of Saurabh Chaudhary and Swiss Heidi Gerber Diethelm also made it among the top eight semi-finalists to finish seventh. Yashaswini Deswal, the fourth Indian in the fray and who was paired with Slovakian Juraj Tuzinsky, ended 10th among the 12 teams in the competition.

International mixed teams were formed by the ISSF randomly in accordance with the draw.

In the day's other medal event, China's Lihao Sheng and Romania's Laura-Georgeta Ilie won the 10m air rifle mixed team competition. The inaugural ISSF President's Cup is a rechristened version of the World Cup Finals, where the year's top 12 athletes according to world ranking are invited to determine the best individual athletes of the year in their respective Olympic events. Individual winners will be awarded The Golden Target along with prize money. Cash awards will also be awarded to all athletes in the individual competitions.

Sankalp Gupta has become India's 71st Grandmaster by scoring 6.5 points and finishing second in the GM Ask 3 round-robin event.
in Arandjelovac, Serbia. Gupta secured the three required GM norms in just 24 days by playing three tournaments on the trot. In all the three events, his rating performances were at 2599 and above.

The Maharashtra player also touched the 2500 Elo rating mark during the tournament. To achieve the GM title, a player has to secure three GM norms and cross the live rating of 2,500 Elo points.

He won five games, drew three and lost one to Rudik Makrarian (Russia) to take the second place with 6.5 points in the GM tournament in Serbia which concluded late. Markarian won the top prize on the basis of a better tie-break score though he finished equal on 6.5 points with Gupta in the 10-player field. IM S Nitin of India with 5.5 points took fourth place. Chess legend and former world champion Viswanathan Anand congratulated Gupta on becoming a GM.

The All India Chess Federation (AICF) is central administrative body for the game of chess in India. Founded in 1951, the federation is affiliated to Fédération Internationale des Échecs (FIDE), the world body for chess. The AICF has produced champions Viswanathan Anand, Nihal Sarin, Penta Harikrishna, Rameshbabu Pragnanandhaa and Vidit Santosh Gujarathi and many other grandmasters. The organisation is also in charge of managing women's chess in India. Its current headquarters is in Chennai.

In T-20 WORLD CUP Cricket, Australia lifted their maiden T20 World Cup title as they defeated New Zealand in the final by 8 wickets at Dubai International stadium tonight. Chasing a victory target of 173, Australia won the game with 7 balls to spare. They made 173 for the loss of 2 wickets. For Australia, Opener David Warner with 53 and Mitchell Marsh unbeaten 77 was the top scorer.

For New Zealand, Trent Boult took 2 wickets in 4 overs. David Warner was declared Player of the series while Mitchell Marsh was declared Player of the Match. Earlier, Kane Williamson smashed a brilliant 85 in 48 balls as New Zealand managed to reach a total of 172 for 4 in the stipulated 20 overs. For Australia, Josh Hazlewood was the pick of the bowlers with 3 for 16 while Adam Zampa returned figures of 1 for 26.

Initially, Australia won the toss, and skipper Aaron Finch elected to bowl. Both teams finished second in their groups behind table-toppers England and Pakistan. New Zealand edged England in the first semi-final at the Sheikh Zayed Stadium in Abu Dhabi before Australia defeated an in-form Pakistan team in the second semi-final in Dubai.

The ICC Men's T20 World Cup is the international championship of Twenty20 cricket. Organised by cricket's governing body, the International Cricket Council (ICC), the tournament currently consists of 16 teams, comprising the top ten teams from the rankings at the given deadline and six other teams chosen through the T20 World Cup Qualifier.

**Lewis Hamilton wins 2021 F1 Brazilian Grand Prix**

Mercedes driver Lewis Hamilton ended “the hardest weekend I’ve had” with a stunning victory at the Brazilian Grand Prix, and gained momentum in his Formula One title fight with Red Bull driver Max Verstappen. Hamilton, a seven-time world champion, beat Verstappen despite starting from 10th position on the grid due to a penalty — the second Hamilton faced this weekend in Sao Paulo. Verstappen, the winner of the race's previous edition in 2019, finished second and saw his lead in the driver's championship shrink to 14 points, with three races left. The winner of a race gets 25 points.

Hamilton's teammate, Valtteri Bottas, finished third and Red Bull's Sergio Perez was fourth with the Mexican clocking the fastest lap of the race. The Ferraris of Charles Leclerc and Carlos Sainz were fifth and sixth, respectively. Verstappen led most of the race after the first turn, when he overtook polesitter Bottas. But Hamilton, who rose from 10th to third position in just six laps, went ahead of Verstappen on lap 59, putting a raucous crowd on their feet at Interlagos. Hamilton finished the race with a 10-second advantage over Verstappen and said he felt like he had won his first race before a joyous crowd at Interlagos.

Mercedes is now 11 points ahead of Red Bull in the constructor standings. Verstappen will leave Brazil 50,000
euros poorer. He was fined after being seen touching the rear wing of Hamilton’s Mercedes. Hamilton received a further penalty from stewards after the race ended — a 5,000 euro fine with an additional 20,000 euros which is suspended through the end of 2022, for undoing his seat belts on the in-lap at the end.

Organizers at Interlagos celebrated the return of the series to the traditional track, which will host the race for nine more years. More than 181,000 tickets were sold for the three days of action, with thousands of fans gathering in front of the podium — many of them unmasked despite health protocols. Brazil was cut from the 2020 calendar because of restrictions in place for the COVID-19 pandemic. The Sao Paulo Grand Prix, renamed for this year, was allowed to open for full capacity only weeks ago when the state government eased restrictions for November. Hamilton famously won his first F1 title at Interlagos in 2008 with a fifth-place finish that put him one point ahead of Brazil’s Felipe Massa. Qatar hosts the next race on November 21, followed by Saudi Arabia and Abu Dhabi.

**Sourav Ganguly replaces Anil Kumble as ICC Cricket Committee chairman**

Board of Control for Cricket in India (BCCI) president and former India captain Sourav Ganguly has been appointed as the chairman of the International Cricket Council (ICC) Cricket Committee, the ICC announced. Ganguly, the former India captain, replaces long-time former international team mate Anil Kumble in the role.

BCCI Chair Sourav Ganguly has been appointed to the position of Chair of the ICC Men’s Cricket Committee after Anil Kumble stepped down having served a maximum of three, three-year terms,” said the ICC in its statement.

Ganguly is credited as one India's most successful captains of all time and one of the best batsmen of his generation. He was president of the Cricket Association of Bengal between 2015 and 2019 and took over as BCCI president in October 2019.

ICC chairman Greg Barclay thanked Kumble for his leadership in the nine years that he served as chair.

"I am delighted to welcome Sourav to the position of Chair of the ICC Men’s Cricket Committee,” said Barclay.

His experience as one of the world’s best players and latterly as an administrator will help us shape our cricketing decisions moving forward. I would also like to thank Anil for his outstanding leadership over the last nine years which has included improving the international game through more regular and consistent application of DRS and a robust process for addressing suspect bowling actions.

**AB de Villiers announces retirement from all forms of cricket**

South African star batsman AB de Villiers announced his retirement from all forms of cricket on November 19, 2021. The cricketer was known to be one of contemporary cricket's greatest batsmen. He dominated all forms of the game for almost 18 years with his 360 degree batting.

According to AB De, "It has been an incredible journey, but I have decided to retire from all cricket". He made the announcement on Twitter, ending an illustrious career, which saw him play in 114 Tests, 228 ODIs and 78 T20Is for the Proteas. He made his international debut in 2004.

He signed off his career with a staggering 20,014 international runs including 8765 in Tests, 9577 in ODIs and 1672 in T20Is and a batting average of over 50 in both Tests and ODIs.

Across formats, he amassed 20014 runs, averaging more than 50 in both Tests and ODIs. He retired from international cricket in May 2018.

More recently, he was part of Royal Challengers Bangalore in the 2021 Indian Premier League. He had a successful T20 career, playing 340 matches and scoring 9424 runs at a strike-rate of 150.13.

**India bags seven medals at Asian Archery Championships**

India bagged a total of seven medals at the Asian Archery Championships 2021 held in Dhaka. India's recurve archery teams added two silver medals and a bronze on the final day of the Championships. India ended the week-

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The UK will provide an India Green Guarantee to the World Bank, to unlock an additional 750 million pounds for green projects across India, it was announced at the COP26 summit in Glasgow.
long continental event with seven medals - one gold, four silvers and two bronze. India’s recurve women’s and men’s teams settled for silver after losing their respective finals to the Koreans.

In the women’s recurve final, the Korean team of Ryoo Su Jung, Oh Yejin and Lim Haejin defeated the Indian trio of Ankita Bhakat, Ridhi Phor and Madhu Vedwan 6-0. In men’s final, the Korean trio of Leo Seungyun, Kim Piljoong and Han Woo Tack outclassed the Indian team of Pravin Jadhav, Parth Salunkhe and Kapil 6-2. In the bronze-medal match, the mixed recurve team of Ankita Bhakat and Kapil clinched bronze after a 6-0 win against Uzbekistan.

Earlier, Jyothi Surekha Vennam clinched the gold medal in the women’s individual compound while 2017 Asian champion Abhishek Verma won silver in the men’s event. Jyothi Surekha Vennam and Rishabh Yadav also had to settle for silver in the compound mixed team, losing 155-154 to South Korea’s Choi Yonghee and Kim Yunhee.

Asian Archery Championships is the archery championship organized by the World Archery Asia. It has been held biannually, and since 2001 has included both the recurve and compound disciplines. The tournament began in 1980 and it was first hosted in India. Countries such as South Korea, China, Japan and India compete, with many of the world's leading archers representing them.

**Sports**

**Kento Momota clinches Indonesia Masters badminton tournament men's singles title 21 Nov' 21**

World No. 1 Japan's Kento Momota clinched the Indonesia Masters badminton tournament men's singles title after beating Denmark's Anders Antonsen in the final. The 27-year old dismissed Antonsen with his typical high-octane game and registered a convincing 21-17, 21-11 victory in a 49-minute encounter. It's a significant win for Momota as it secured him his first World Tour title since a near-fatal car crash in January 2020. In the women's singles final, Japan's Akane Yamaguchi, who had beaten India's PV Sindhu in the semi-final, was defeated by An Se-Young. The South Korean shuttler, seeded four, won 21-17, 21-19 in a thrilling contest.

In the men's doubles, Hoki Takuro and Kobayashi Yugo beat home favourites Marcus Fernaldi Gideon and Kevin Sanjaya Sukamuljo in a thrilling three-setter, 21-11, 17-21, 21-19. It was the Japanese duo's first-ever win over Gideon and Sukamuljo and they collected their BWF World Tour Super 750 title trophy in as many months.

Japan's great day continued in the women's doubles as Matsuyama Nami and Shida Chiharu outclassed South Korea's Jeong Na-eun and Korea Kim Hye-jeong 21-9, 21-11. The mixed doubles final was the only final without Japanese representation after Watanabe/ Higashino bowed out in the semi-finals to Hong Kong's Tang Chun Man and Tse Ying Suet. But the Tang and Tse were outclassed by Dechapol Puavaranukroh and Sapsiree Taerattanachai in the final, the Thai pairing winning 21-11, 21-12.

**Alexander Zverev clinches his second ATP Finals title beating Daniil Medvedev 23 Nov' 21**

In Tennis, Germany’s Alexander Zverev clinched his second Nitto ATP Finals title after beating World No.2 Russia's Daniil Medvedev 6-4, 6-4 in the finals at Turin in Italy last night. The German defeated World No.1, Novak Djokovic, in the semi-finals and backed that up against World No.2 Medvedev, capitalizing on his powerful game to secure victory in 75 minutes.

With his victory, Zverev became just the fourth player in the tournament's history to earn semi-final and final wins over the top two players in the ATP Rankings. The World No. 3 fired seven aces, hit 22 winners, and did not face a breakpoint in his statement win over the Russian. It was Zverev's second ATP Finals title and he ended his standout 2021 season in style in Turin.

Zverev has now earned a tour-leading 59 victories this season and has snapped a five-match losing streak against Medvedev, levelling their head-to-head series at 6-6. The 25-year-old defeated Zverev at the ATP Cup and the Paris Masters in 2021.
Earlier this year, the World No. 3 captured two ATP Masters 1000 crowns in Madrid and Cincinnati and won the Tokyo Olympic singles gold medal. The 19-time tour-level champion also triumphed in Acapulco and Vienna and has won 32 of his past 36 matches since Wimbledon. The ATP Finals is the second highest tier of annual men's tennis tournaments after the four Grand Slam tournaments. The ATP Finals are the season-ending championships of the ATP Tour and feature the top eight singles players and doubles teams of the ATP Rankings.

**FIH Odisha Hockey Men’s Junior World Cup commences in Odisha 27 Nov’ 21**

The FIH Odisha Men’s Hockey Junior World Cup 2021 commenced at the iconic Kalinga Stadium in Bhubaneswar with Belgium taking to a victorious start with a win against South Africa in the inaugural match of the tournament 5-1.

In the meantime, defending champion India is taking on France to begin their world cup journey in the fifth match in the inaugural tonight. An inaugural ceremony was also held in the evening wherein Odisha Governor Prof. Ganeshi Lal unveiled the trophy of the tournament. This follows a mesmerizing firework in the skyline of Kalinga Stadium. The second match was played between Germany and Pakistan in the first day where the former clinched a victory 5-2. Canada and Poland played each other in the third match of the day where the former takes the win 1-0 while Malaysia registered a win against Chile, 2-1 in the fourth match of the day.

The 12-day long world cup will continue till December 5. It will see the participation of 16 teams who were gathered here in Bhubaneswar to lock horns with each other to claim the coveted world title. All the teams were divided into four pools having four teams each.

The pool games is scheduled to be continued till November 28 while the qualifier round will commence from November 30th. The final will be held on December 5. All the matches will be played at Kalinga Stadium in Bhubaneswar during the 12-day long sporting extravaganza.

**Saurav Ghosal becomes the first Indian to win Malaysian Open 30 Nov’ 21**

The Indian squash star, Saurav Ghosal, has become the first Indian to be crowned the Malaysian Open Champion - a PSA World Tour Bronze event. The 35-year-old defeated top seed Miguel Rodrigues of Colombia 3-0 in 55 minutes to be crowned the champion. Ghosal was in control of the final right from the start. He pocketed the first game 11-7 before clinching the second game 11-8 without breaking a sweat. The Colombian did give the Indian a hard time in the third game, but the Ghosal maintained his composure to clinch it 13-11 and bag the title with relative ease.

What stood out in the tournament was the fact that Saurav Ghosal did not drop a single game during his title-winning run. Earlier he defeated V Crouin of France 3-0 in the semifinal after crushing L Serme and M Gamal by the same scoreline in the quarterfinals and pre-quarterfinals respectively. With this win, Saurav Ghosal has become the first-ever Indian to clinch the Malaysian Open title. The previous best show by India in the event were runners-up finish by Bhuvneshwari Kumari in 1981 and by Ghosal himself way back in the year 2003.

The Malaysia Open is an annual badminton tournament that has been held since 1937. It has been played in various locations such as Johor Bahru, Kota Kinabalu, Kuching, Penang, Selangor, and Kuantan.

The event's annual pattern was interrupted three times: from 1942 to 1946, because of World War II, from 1969 to 1982, and in 2020, because of the COVID-19 pandemic. It became one of the BWF Super Series tournaments beginning in 2007. It is now also known as the Malaysia Super Series. BWF categorized Malaysia Open as one of the five BWF World Tour Super 750 events in the BWF events structure since 2018.

Rajeev Chandrasekhar, Minister of State for Electronics & Information Technology and Skill Development and Entrepreneurship, inaugurated the first Internet Exchange in the state of Uttarakhand, hosted at Dehradun, through a virtual inaugural ceremony from Delhi.
treatment. However, some will become seriously ill and require medical attention.

**Astronaut Wang Yaping becomes first Chinese woman to walk in space**

08 Nov' 21

Astronaut "Wang Yaping", a crewmember of China's "Shenzhou-13 mission", became the first woman from the country to walk in space on 7 November, 2021. He took part in the first extraordinary spacewalk with mission commander Zhai Zhigang.

Practiced rescue operations in space

The astronauts of China's Shenzhou-13 mission to the Tiangong space station module Tianhe took their first spacewalk. Wang Yaping, 41, took part in the mission's first extravehicular activity with mission commander Zhai Zhigang.

Zhai opened the hatch at 6.51 pm (Beijing time) and by 8.28 pm, Zhai and Wang had exited the Tiangong space station. By midnight, they had mounted new components on the space station's robotic arm and used it to practice extravehicular maneuvers and rescue operations.

Shenzhou-13, meaning "Divine Vessel" in Chinese.

The spacecraft Shenzhou-13 carried three astronauts. The crew consists of two veteran astronauts Zhai Zhigang 55 years old and Wang Yaping 41. Apart from this, a female astronaut Ye Guangfu is also part of this mission, this is her first space trip.

Wang is the second Chinese woman to have flown in space.

She joined the People's Liberation Army Air Force in August 1997.

She served as a deputy squadron commander before joining the second group of astronauts at the PLA Astronaut Division in May 2010. In March 2012, Wang was among the backup crew for the Shenzhou-9 mission.

**Britain approves worlds first oral pill to treat Covid-19**

05 Nov' 21

Britain's health regulators have approved the world's first pill to treat cases of symptomatic COVID-19.

Medicines and Healthcare Products Regulatory Agency (MHRA) said, the antiviral Lagevrio (molnupiravir) has been found to be safe and effective at reducing the risk of hospitalisation and death in people with mild to moderate COVID-19, who are at increased risk of developing severe disease.

Molnupiravir, originally created to treat flu, could go on to be prescribed twice a day to vulnerable patients recently diagnosed with COVID-19 after it proved effective in clinical trials.

Molnupiravir has been authorised for use in people who have mild to moderate COVID-19 and at least one risk factor for developing severe illness. Such risk factors include obesity, old age over 60, diabetes mellitus, or heart disease.

UK Health Secretary Sajid Javid said, UK has become the first country in the world to approve an antiviral that can be taken at home for COVID-19. This will be a gamechanger for the most vulnerable and the immunosuppressed, who will soon be able to receive the ground-breaking treatment, he said.

Coronavirus disease (COVID-19) is an infectious disease caused by the SARS-CoV-2 virus.

Most people who fall sick with COVID-19 will experience mild to moderate symptoms and recover without special treatment. However, some will become seriously ill and require medical attention.

**Bangladeshi scientist builds machine to produce sanitary pads from Jute cellulose.**

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**India launched 41st Scientific Expedition to Antarctica.**

Government of India, the Government of Meghalaya and the World Bank signed a $40 million health project for the state of Meghalaya.

**Climate Change Performance Index: India ranked 10th.**

Government of India, the Government of Meghalaya and the World Bank signed a $40 million health project for the state of Meghalaya.
DRDO signs Bilateral Innovation Agreement with Israel for development of dual-use technologies 10 Nov 21

Defence Research and Development Organisation (DRDO) and Directorate of Defence Research and Development (DDR&D), Ministry of Defence, Israel have entered into a Bilateral Innovation Agreement (BIA) to promote innovation and accelerated research and development in start-ups and MSMEs for the development of dual-use technologies. The agreement was signed in New Delhi. Ministry of Defence said that under the agreement, start-ups and industry of both countries will work together to bring out next-generation technologies and products in the areas such as Drones, Robotics, Artificial Intelligence, Quantum technology, Photonics, Energy Storage and Natural Language Processing.

World Science Day; ‘Building Climate-Ready Communities’ 10 Nov 21

World Science Day for Peace and Development is being celebrated. The theme of this year is ‘Building Climate-Ready Communities’. The objective is to bring science closer to society by highlighting some key scientific aspects and possible solutions provided by science, technology and innovation to some of the major global challenge’s society is facing. It also underlines the importance and relevance of science in our daily lives.

Biotechnology company Novavax said that Indonesia has given the world's first emergency use authorisation for its COVID-19 vaccine, which uses a different technology than currently used shots.
World Science Day for Peace and Development is an international day that highlights the important role that science has in society and is celebrated each year on November 10. It also highlights the need to engage the wider public in debates on emerging scientific issues. World Science Day was proclaimed by the United Nations Educational, Scientific and Cultural Organization (UNESCO) in 2001 and celebrated for the first time in 2002.

By linking science more closely with society, World Science Day aims to ensure that citizens are kept informed of developments in science. It also underscores the role scientists play in broadening our understanding of the planet we call home and in making our societies more sustainable.

UNESCO strongly encourages all to join in celebrating World Science Day for Peace and Development by organizing your own event or activity on the day.

**Climate Change Performance Index: India ranked 10th 11 Nov’21**

India has been placed at 10th spot in the global Climate Change Performance Index (CCPI) 2022 released by Germanwatch on the side-lines of the COP26. In 2020 also India was at 10th position. India has retained its position as the top 10 best-performing countries with higher climate performance for the third year in a row.

Meanwhile, the top three places in the overall ranking is once again empty as none of the country performed well enough to achieve an overall very high rating in CCPI.

Moving ahead, Denmark occupied a fourth place as the highest-ranked country in CCPI 2022, followed by Sweden (5th), and Norway (6th) respectively.

Other countries in the top 10 are the United Kingdom (7th), Morocco (8th) and Chile (9th).

The Climate Change Performance Index (CCPI) is a scoring system designed by the German environmental and development organisation Germanwatch e.V. to enhance transparency in international climate politics. On the basis of standardised criteria, the index evaluates and compares the climate protection performance of 57 countries and the European Union (EU), which are together responsible for more than 90% of global greenhouse gas (GHG) emissions.

Germanwatch e.V., usually called Germanwatch, is a non-profit, non-governmental organization based in Bonn, Germany. It seeks to influence public policy on trade, the environment, and relations between countries in the industrialized north and underdeveloped south.

**Founded:** 1991

**Founders:** Klaus Milke, Michael Windfuhr

**NHSRCL signs MoU for Designs of High-Speed Rail Track works 11 Nov’21**

The National High-Speed Rail Corporation Limited - NHSRCL signed a Memorandum of Understanding for the Designs of High-Speed Rail - HSR Track works for T-3 package for Mumbai-Ahmedabad High Speed Rail Corridor Project. The MoU has been signed with Japan Railway Track Consultant Company Limited - JRTC. Under this MoU, JRTC will provide the detailed design and drawings of HSR track components like RC Track bed, Track slab arrangement and Continuous Welded Rail CWR for 116-kilometre long T-3 package between Vadodara and Sabarmati Depot and Workshop in Gujarat.

Speaking on the occasion, Project Director of NHSRCL Rajendra Prasad said that the JRTC is the only specialized agency for this kind of highly technical work which will help in finalizing track designs quickly. Earlier, NHSRCL had earlier signed MoU for the designs of HSR track and track works for the 237-kilometre long T-2 package between Vadodara and Vapi in Gujarat.

The National High-Speed Rail Corporation Limited has been incorporated since 2016 to manage the High Speed Rail Corridor in India. It is under the ownership of Indian Railways, Ministry of Railways, Government of India. NHSRCL was formed under the Companies Act, 2013.

**Headquarters:** New Delhi

**Founded:** 12 February 2016

**Chairman:** Vinod Kumar Yadav

**UN climate talks in Scotland concludes with agreement limiting global warming 14 Nov’21**

UN climate talks in Scotland has concluded with a global agreement aimed at keeping alive hopes of capping global warming at 1.5 degrees Celsius, and so maintain a realistic shot at saving the world from catastrophic climate change.

Markets regulator Sebi restrained Proficient Research and its partners from accessing capital markets for four years for engaging in investment advisory services without obtaining requisite registration.
Nations have accepted a compromise deal aimed at keeping a key global warming target alive, but it contained a last-minute change that watered-down crucial language about coal.

Alok Sharma, the conference chairman, banged down his gavel to signal that there were no decisive objections from the almost 200 national delegations present in Glasgow, ranging from coal- and gas-fueled superpowers to oil producers and Pacific islands being swallowed by the rise in sea levels.

United Nations Secretary-General Antonio Guterres said in a statement that our fragile planet is hanging by a thread. The Glasgow Climate Pact is the first-ever climate deal to explicitly plan to reduce coal, the worst fossil fuel for greenhouse gases.

Meanwhile, Environment Minister Bhupendra Yadav said India, under Prime Minister Narendra Modi is walking the talk on combating climate change. In a Tweet, he said we demand the same from the developed world.

Earlier Bhupender Yadav, took aim at a draft deal at the United Nations climate summit, saying he disagreed with the language on fossil fuel subsidies and that the draft lacked balance.

In one of the strongest criticisms of the COP26 draft deal, Yadav said developing nations had the right to use the remainder of the so-called global "carbon budget", or the amount of carbon dioxide the world can release before warming crosses the 1.5-degree Celsius threshold.

India launched 41st Scientific Expedition to Antarctica 16 Nov’21

India launched the 41st scientific expedition to Antarctica with the arrival of the first batch of its contingent at the southern white continent. The first batch comprising of 23 scientists and support staff reached the Indian Antarctic station Maitri last week.

Four more batches will be landing in Antarctica by air using DROMLAN facility and onboard chartered ice-class vessel MV Vasily Golovnin by mid-January 2022, the ministry of earth sciences said in a statement. The 41st expedition has two major programs. The first program encompasses geological exploration of the Amery ice shelf at Bharati station. This will help explore the link between India and Antarctica in the past.

The second program involves reconnaissance surveys and preparatory work for drilling of 500 meters of ice core near Maitri. It will help in improving the understanding of Antarctic climate, westerly winds, sea-ice and greenhouse gases from a single climate archive for past 10,000 years. The ice core drilling will be done in collaboration with the British Antarctic Survey and the Norwegian Polar Institute. In addition to accomplishing scientific programs, it will replenish the annual supplies of food, fuel, provisions, and spares for operations and maintenance of life support systems at Maitri and Bharati.

The Indian Antarctic program, which began in 1981, has completed 40 scientific expeditions, and built three permanent research base stations in Antarctica, named DakshinGangotri (1983), Maitri (1988) and Bharati (2012). Maitri and Bharati are fully operational. The National Centre for Polar and Ocean Research (NCPOR), Goa—an autonomous institute under the ministry of Earth Sciences—manages the entire Indian Antarctic program.

As India is committed to maintaining the continent of Antarctica free of Covid-19 and the highest standards of safety, the Indian contingent has reached Antarctica following a strict medical examination at the All India Institute of Medical Sciences (AIIMS) There has also been training for snow-ice acclimatization and survival at the mountaineering and skiing Institute, ITBP Auli, Uttarakhand and the contingent underwent a stringent sanitary protocol including a 14 days quarantine South Africa.

The crew is expected to return to Cape Town in late March/ early April of 2022, leaving a team of 48 members for over winter. It will also bring back the over winter team of the preceding 40th expedition.

The 41st expedition is being led by Dr Shailendra Saini, Scientist National Centre for Polar & Ocean Research (Voyage Leader), Huidrom Nageshwar Singh, Metrologist, India Metrological Department (Leader, Maitri Station) and Anoop Kalayil Soman, scientist Indian Institute of Geomagnetism (Leader, Bharati Station).

Unity Small Finance Bank launched their first branch that will go a long way in resolving the crippled cooperative PMC Bank by merging it with the new entity.
The US has accused Russia of “dangerous and irresponsible behavior” after it conducted an anti-satellite weapons test that threatened the lives of the seven astronauts on board the International Space Station (ISS).

Russia fired a missile at one of its own satellites over the weekend, generating more than 1,500 pieces of trackable orbital debris and hundreds of pieces of smaller debris, which the US said “now threaten the interests of all nations”. Astronauts aboard the ISS were forced to float into special “lifeboat” pods following the release of the debris. The pods can detach from the ISS and fly crews back to Earth.

Anti-satellite weapons tests are rare and are criticized by the space community, due to the risk they create for crews in low Earth orbit. Last year US space command accused Russia of having “made space a warfighting domain” after it fired a missile at a satellite as part of a weapons test. The Russian military and ministry of defense did not immediately comment.

Amid reports that Russia had conducted an anti-weapons test, Nasa’s Russian counterpart, Roscomos, tweeted that the ISS crew had been forced to move into spacecraft owing to an “object” orbiting the Earth.

Experts say anti-satellite weapons that shatter their targets pose a space hazard by creating a cloud of fragments that can collide with other objects, which can set off a chain reaction of projectiles through Earth orbit.

The US performed the first anti-satellite weapon test in 1959, when satellites themselves were new and rare. The US fired an “air-launched ballistic missile” from a B-47 bomber at the Explorer VI satellite, but missed.

The anti-satellite weapons tests have also raised questions about the long-term sustainability of operations in space that are essential to a huge range of commercial activities, including banking and GPS services.

Bangladeshi scientist builds machine to produce sanitary pads from Jute cellulose

A Bangladeshi scientist Farhana Sultana has successfully built a machine to produce sanitary pads using the jute cellulose for sustainable menstrual health.

Farhana Sultana has been awarded the grand prize at the 4th Annual Innovations Pitch competition organized by the American Society for tropical medicine and Hygiene. She works as an Assistant Scientist at the premier health research institute of Bangladesh icddr,b.

She developed the jute-cellulose based disposable sanitary pad as an alternative solution for the menstrual health and hygiene for women and girls in Bangladesh. Currently, there is no machine available to utilise the jute-cellulose to make sanitary pads.

She will now conduct an industrial trial for mass production of the sanitary pads and explore options to scale up the operations. The industrial trial will also assess the compatibility, compressibility and stretchability of the pad and conduct cost effectiveness of the pad compared to other commercially available options in the market, said a social media post by the icddr,b.

Jute is one of the cheapest natural fibers. Jute fibers are composed primarily of cellulose (a major component of plant fiber) and lignin (major component wood fiber). It is thus a lignocellulosic fiber that is partially a textile fiber and partially wood. The industrial term for jute fiber is raw jute.

The chemical composition of jute fiber includes cellulose (64.4%), hemicellulose (12%), pectin (0.2%), lignin (11.8%), water soluble (1.1%), wax (0.5%), and water (10%).
The Aviation Corps of Indian Army celebrated its 36th raising day. Lieutenant General AK Suri, Director General & Colonel Commandant of Army Aviation Corps laid a wreath at National War Memorial and paid homage to the brave hearts on the occasion. In an exclusive message on All India Radio, Lieutenant General Suri said that the Corps has performed exceedingly well in its role in support of the ground forces during recent operations.

The Army Aviation Corps was raised on 1st November, 1986 as a separate Corps and it is one of the youngest Corps of the Army.

The National War Memorial in India is a national monument built to honour and remember soldiers of the Indian military who fought in armed conflicts of independent India. The names of armed forces personnel killed during the armed conflicts with Pakistan and China as well as the 1961 War in Goa, Operation Pawan, and other operations such as Operation Rakshak are inscribed on the memorial walls in golden letters.

This monument is spread over 40 acres of land and was built by the Government of India around the existing chhatri (canopy), near India Gate, New Delhi. The memorial wall is flushed with the ground and in harmony with existing aesthetics. It was completed in January 2019 and unveiled on 25 February 2019 in an inauguration ceremony held at the monument where the Prime Minister of India in the presence of Chief of Defence Staff (CDS) of India and the three Chief of Staffs of the Indian Armed Forces ignited the eternal flame of the Amar Jawan Jyoti (Flames of Eternal Soldiers) at the Amar Chakra under the main obelisk of the monument.

Publications Division is participating in the 40th Sharjah International Book Fair. Information and Broadcasting Ministry said, the fair is being held at Expo Centre Sharjah, United Arab Emirates from till 13th November this year. Consul General of India in Dubai, Dr. Aman Puri appreciated Publications Division’s contribution in the field of publishing saying, Publications Division has been making a significant contribution to publishing high quality books on a variety of subjects.

India leads the international participation in Sharjah International Book Fair 2021 with 87 publishers, including Publications Division, among one thousand 566 publishers presenting their books at the fair. Continuing the celebrations of Azadi Ka Amrit Mahotsav, Publications Division will be offering the readers and books enthusiasts with more than 150 books on history of Indian freedom struggle and freedom fighters. The readers will also get to explore books and magazines in different Indian languages on themes such as art and culture, history of India, Gandhian literature, and children’s literature, along with premium books on Rashtrapati Bhawan and IIT Bombay secured top position in the country in the QS Asia University Rankings 2022 with a 42nd rank.
US-China announce to boost cooperation on climate change
11 Nov’ 21

Activists and politicians have cautiously welcomed an unexpected US-China declaration vowing to boost climate cooperation in the next decade. The EU and UN described the move as encouraging and an important step. However, Independent Global campaign network Greenpeace International said both countries needed to show more commitment. The US and China are the world’s two biggest carbon emitters. They said they would work together to achieve the 1.5-degree Celsius temperature goal set out in the 2015 Paris Agreement.

The announcement by the two global rivals was made at the ongoing COP26 climate summit in Glasgow. US President Joe Biden and his Chinese counterpart Xi Jinping are now expected to hold a virtual meeting as early as next week.

The 2021 United Nations Climate Change Conference, more commonly referred to as COP26, was the 26th United Nations Climate Change conference, held at the SEC Centre in Glasgow, Scotland, United Kingdom, from 31 October to 13 November 2021. The president of the conference was UK cabinet minister Alok Sharma. Delayed for a year due to the COVID-19 pandemic, it was the 26th Conference of the Parties (COP) to the United Nations Framework Convention on Climate Change (UNFCCC), the third meeting of the parties to the 2015 Paris Agreement (designated CMA1, CMA2, CMA3), and the 16th meeting of the parties to the Kyoto Protocol (CMP16).

The conference was the first since the Paris Agreement of COP21 that expected parties to make enhanced commitments towards mitigating climate change; the Paris Agreement requires parties to carry out a process colloquially known as the ‘ratchet mechanism’ every five years to provide improved national pledges. The result of COP26 was the Glasgow Climate Pact, negotiated through consensus of the representatives of the 197 attending parties. Owing to late interventions from India and China, that weakened a move to end coal power and fossil fuel subsidies, the conference ended with the adoption of a less stringent resolution than some anticipated. Nevertheless, the pact was the first climate deal to explicitly commit to reducing the use of coal. It included wording that encouraged more urgent greenhouse gas emissions cuts and promised more climate finance for developing countries to adapt to climate impacts.

45th edition of International Kolkata Book Fair to be held from Jan 31
12 Nov’ 21

The 45th edition of the International Kolkata Book Fair will be held at the Central Park ground from 31st January to 13th February next year. It was announced by the Publishers & Booksellers Guild in a press conference at Kolkata.
The focal country of the International Kolkata Book Fair will be Bangladesh. The birth centenary of Bangabandhu Sheikh Mujibur Rahman and the golden jubilee year of independence of Bangladesh will be celebrated. The 125th birth year of Netaji Subhas Chandra Bose, birth centenary of Satyajit Ray and the 75th year of Indian Independence will also be celebrated. The organisers also mentioned that strict Covid protocol will be maintained and stalls will be open as far as possible. None will be allowed to enter the fairground without a mask.

The International Kolkata Book Fair (Old name: Calcutta Book Fair in English), and officially Antarjatik Kolkata Boimela or Antarjatik Kolkata Pustakmela in romanized Bengali is a winter fair in Kolkata.

The success of the Kolkata Book Fair has resulted in many book fairs in smaller cities in West Bengal like Siliguri, and was inspired, in turn, by the first World Book Fair at New Delhi in 1972.

The popularity of the Kolkata Book Fair was seminal in India being nominated the Guest of Honour at the Frankfurt Book Fair in 2006, according to the Frankfurt Book Fair organizers. The book fair has been celebrated in theatre, literature, songs and limericks in Kolkata.

Starting from the 1990s, the book fair has been themed annually, typically on a country - on the lines of the Guest of Honour at the Frankfurt Book Fair. The theme country embassy is typically given a stall at the fairground centre, and many book shops theme their collections based on the fair theme. The temporary gates of the fair are designed according to the theme, on the basis of a design competition among Kolkata students.

Typically, the Chief Guest at the fair is from the themed country and have been such noted dignitaries as Günter Grass and Richard Dawkins.

Starting from 2005, one of the newest participating international pavilions is named the 'guest of honour', and is a kind of secondary theme of the fair. Australia was the guest of honour for 2007. ‘Italy’ was declared the theme for Kolkata Book Fair 2012, by Publishers and Booksellers Guild, Kolkata.

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Indian Navy received 4th Scorpene Submarine ‘Vela’ 13 Nov’ 21

4th Scorpene submarine of the Project-75, Yard 11878 was delivered to the Indian Navy which will be commissioned as INS (Indian Naval Ship) Vela. Project-75 includes the construction of six submarines of Scorpene design by Mazagon Dock Shipbuilders Limited (MDL) Mumbai (Maharashtra) in collaboration with M/s Naval Group, France.

Currently, three submarines under Project-75 are functional with the Indian Navy viz. INS Karanj, INS Kalvari, and INS Khanderi. INS Vela is known to have advanced stealth and combat capabilities when it comes to engaging with the enemy. Scorpene-class submarines can undertake multifarious missions such as anti-surface warfare, anti-submarine warfare, intelligence gathering, mine laying, area surveillance, etc.

The submarines are designed to operate in all theatres with means provided to ensure interoperability with other components of a naval task force.

The Indian Navy: is the naval branch of the Indian Armed Forces. The President of India is the Supreme Commander of the Indian Navy. The Chief of Naval Staff, a four-star admiral, commands the navy.

Founded: 1950
Headquarters: New Delhi
Navy Day: 4 December
Chief of the Naval Staff (CNS): Admiral Karambir Singh

PM Modi to address first Audit Diwas 15 Nov’ 21

P M Modi to address the event marking the celebration of first Audit Diwas on 16th Nov. Prime Minister Narendra Modi will address the event marking the first Audit Diwas at CAG office premises in New Delhi tomorrow. Prime Minister will also unveil the statue of Sardar Vallabhbhai Patel on the occasion. Audit Diwas is being celebrated to mark the historic origins of the institution of CAG and the contribution it has made to governance, transparency, and accountability over the past several years. The Comptroller and Auditor General of India will also be present on the occasion.

R.K. Singh Union Minister, Power, New and Renewable Energy virtually inaugurated the Diversion of Marusudar River of Pakal Dul Hydro Electric Project in Kishtwar district of J&K.
The Comptroller and Auditor General of India is the Constitutional Authority in India, established under Article 148 of the Constitution of India. He is empowered to Audit all receipts and expenditure of the Government of India and the State Governments, including those of autonomous bodies and corporations substantially financed by the Government. The CAG is also the statutory auditor of Government-owned corporations and conducts supplementary audit of government companies in which the Government has an equity share of at least 51 per cent or subsidiary companies of existing government companies.

In 1971, the central government enacted the Comptroller and Auditor General of India (Duties, Powers, and Conditions of Service) Act, 1971. In 1976, CAG was relieved from accounting functions.

Articles 148 – 151 of the Constitution of India deal with the institution of the CAG of India.

**India and Bangladesh to jointly host 2031 ICC Men’s Cricket World Cup**

The International Cricket Council (ICC) has decided that India and Bangladesh will jointly host the 2031 ICC Men’s Cricket World Cup. The hosts were selected via a competitive bidding process which was overseen by a board sub-committee chaired by Martin Snedden along with Sourav Ganguly and Ricky Skerritt.

The ICC confirmed the 14 host countries for the ICC men’s white ball events from 2024-2031. It includes 11 full members and three associate members who will host two ICC Men’s World Cups, four ICC Men’s T20 World Cups and two ICC men’s Champions Trophy events.

Earlier, Bangladesh had organised the 2011 World Cup along with India and Sri Lanka. It had also organised the 2014 T20 World Cup.

Expressing happiness at the conclusion of the competitive bidding process, ICC Chair Greg Barclay said that it is exciting that countries like the USA will stage ICC events for the first time. It is a strategic growth market for us, said Greg Barclay. The USA and West Indies will jointly host the 2024 Men’s T20 World Cup.

The first World Cup was organised in England in June 1975, with the first ODI cricket match having been played only four years earlier. However, a separate Women's Cricket World Cup had been held two years before the first men's tournament, and a tournament involving multiple international teams had been held as early as 1912, when a triangular tournament of Test matches was played between Australia, England and South Africa. The first three World Cups were held in England. From the 1987 tournament onwards, hosting has been shared between countries under an unofficial rotation system, with fourteen ICC members having hosted at least one match in the tournament.

**Number of tobacco users decreased globally since 2015: WHO**

The number of people using tobacco globally decreased to 1.30 billion in 2020, from 1.32 billion in 2015, the World Health Organization WHO has reported. This number was expected to decline to 1.27 billion by 2025, it added.

However, several countries were still not adequately implementing policies to help tobacco users to quit, the WHO said. About 70 per cent of the world’s 1.3 billion tobacco users did not have access to tools to help them to quit successfully, according to WHO.

Taxation was the single most effective tool for reducing tobacco use. But the illicit trade in tobacco products undermined the effectiveness of tax policies, said Tedros Adhanom Ghebreyesus, WHO Director-General.

Illegal tobacco trade is a threat to public health as it increases access to often cheaper tobacco products, according to the WHO. The access to such products fuels the tobacco epidemic and undermines tobacco control policies. It also causes substantial losses in government revenues. Eliminating the illicit trade in tobacco products is an important goal for public health.

This would also be beneficial for other areas of development, Ghebreyesus said in a statement.

The World Health Organization (WHO) is a specialized agency of the United Nations responsible for international public health. The WHO Constitution states its main objective as “the attainment by all peoples of the highest
Youth Games, also known as AYG, is a multi-sport event held every four years among athletes from all over Asia. The Games have been organized by the Olympic Council of Asia. The 3rd Asian Youth Games 2021, originally to be held this year, is set to be organized next year in Shantou city, southern China’s Guangdong province. The fourth will be hosted in Tashkent, Uzbekistan in 2025. Cambodia is set to host the 32nd SEA Games and ASEAN Para Games in 2023.

The newly-built Morodok Techo National Stadium in Phnom Penh is set to act as the main sports hub for the 2023 SEA Games, scheduled to take place in Cambodia from May 5 to 16.

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<thead>
<tr>
<th>S.No.</th>
<th>DESIGNATION</th>
<th>NAME</th>
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<tbody>
<tr>
<td>1</td>
<td>Chairman, Rajya Sabha</td>
<td>Venkaiah Naidu</td>
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<td>2</td>
<td>Lok Sabha Speaker</td>
<td>Om Birla</td>
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<td>3</td>
<td>Chairman of NITI Ayog</td>
<td>Narendra D. Modi</td>
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<td>4</td>
<td>Leader of Opposition in Rajya Sabha</td>
<td>Mallikarjun Kharge</td>
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<td>5</td>
<td>Leader of House in Lok Sabha</td>
<td>Narendra D. Modi</td>
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<td>Leader of Opposition in Lok Sabha</td>
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<td>7</td>
<td>Chief Election Commissioner</td>
<td>Sushil Chandra</td>
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<td>8</td>
<td>Election Commissioner</td>
<td>Rajiv Kumar, Anup Chandra Pandey</td>
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<td>9</td>
<td>Director General, ITBP</td>
<td>Sanjay Arora</td>
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<td>10</td>
<td>Central Vigilance Commissioner</td>
<td>Suresh N. Patel</td>
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<td>11</td>
<td>Foreign Secretary</td>
<td>Harsh Vardhan Shringla</td>
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<td>12</td>
<td>Comptroller &amp; Auditor General of India</td>
<td>G. C. Murmu</td>
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<td>13</td>
<td>Director, Vikram Sarabhai Space Centre</td>
<td>S. Somanath</td>
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<td>14</td>
<td>Chairman, Telecom Regulatory Authority of India</td>
<td>Dr. P. D. Vaghela</td>
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<td>15</td>
<td>CBI Director</td>
<td>Subodh Kumar Jaiswal</td>
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<td>16</td>
<td>Chairman, National Commission for Scheduled Tribes</td>
<td>Harsh Chauhan</td>
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<td>17</td>
<td>Chairperson, National Commission for Minorities</td>
<td>Sardar Iqbal Singh Lalpura</td>
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<td>18</td>
<td>Chairman, UPSC</td>
<td>Pradeep Kumar Joshi</td>
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<td>19</td>
<td>Director General, National Investigation Agency</td>
<td>Kuldiep Singh</td>
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<td>20</td>
<td>Chairman, Space Commission and ISRO</td>
<td>K. Sivan</td>
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<td>21</td>
<td>Chairman, Atomic Energy Commission and Sec. Deptt. of Atomic Energy</td>
<td>K. N. Vyas</td>
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<td>22</td>
<td>Chairman, SSC</td>
<td>Deepti Umashankar</td>
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<td>23</td>
<td>Chairman, National Human Rights Commission</td>
<td>Justice H.L. Dattu</td>
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<td>24</td>
<td>Registrar General and Census Commissioner of India</td>
<td>Vivek Joshi</td>
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<td>25</td>
<td>Chairman, Central Board of Direct Taxes</td>
<td>J.B. Mohapatra</td>
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<td>26</td>
<td>Chairman, Insurance Regulatory Development Authority of India</td>
<td>Subash Chandra Khuntia</td>
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<td>27</td>
<td>Chairman, Securities &amp; Exchange Board of India</td>
<td>Ajay Tyagi</td>
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<td>28</td>
<td>Chairperson, State Bank of India</td>
<td>Dinesh Kumar Khara</td>
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<td>29</td>
<td>India’s permanent representative in UNO</td>
<td>T S Tirumurti</td>
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<td>30</td>
<td>Home Secretary</td>
<td>Ajay Kumar Bhalla</td>
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<td>31</td>
<td>Chairperson of National Commission for Women</td>
<td>Rekha Sharma</td>
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<td>32</td>
<td>Chairman, 15th Finance Commission</td>
<td>N. K. Singh</td>
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<td>33</td>
<td>Chairman, Competition Commission of India</td>
<td>Ashok Kumar Gupta</td>
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<td>34</td>
<td>Chairperson, Central Board of Film Certification</td>
<td>Prasoon Joshi</td>
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<td>35</td>
<td>President, ASSOCHAM</td>
<td>Vineet Agarwal</td>
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<td>36</td>
<td>Chairman, NASSCOM</td>
<td>UB Pravin Rao</td>
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<td>37</td>
<td>Chief of Defence Staff</td>
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<td>38</td>
<td>Chief of Air Staff</td>
<td>Air Chief Marshal R.K.S. Bhadauria</td>
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<td>39</td>
<td>Chief of Naval Staff</td>
<td>Admiral Karambir Singh</td>
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<td>40</td>
<td>Chief of Army Staff</td>
<td>General Manoj Mukund Naravane</td>
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<td>41</td>
<td>Chief, RAW</td>
<td>Samant Goel</td>
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<td>42</td>
<td>Director, Bhabha Atomic Research Centre</td>
<td>A.K. Mohanty</td>
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<td>43</td>
<td>National Commission for Scheduled Castes</td>
<td>Vijay Sampla</td>
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<td>44</td>
<td>President, FICCI</td>
<td>Sanjiv Mehta</td>
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<td>45</td>
<td>Chairman of 21st Law Commission</td>
<td>Dr. Justice BS Chauhan</td>
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<td>46</td>
<td>National Security Advisor</td>
<td>Ajit Doval</td>
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<td>47</td>
<td>CEO, Prasar Bharati</td>
<td>Shashi S. Vempati</td>
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<td>48</td>
<td>DG of National Testing Agency</td>
<td>Vineet Joshi</td>
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<td>49</td>
<td>Finance Secretary</td>
<td>Ajay Bhushan Pandey</td>
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<tr>
<td>50</td>
<td>Chairman, Indian Banks Association</td>
<td>A.K. Goyal</td>
</tr>
</tbody>
</table>

Data as on 11th December, 2021

The Competition Commission of India (CCI) approves acquisition by HDFC Life Insurance Company (Acquirer) of 100% shareholding in Exide Life Insurance Company Limited (Target) under Section 31(1) of the Competition Act, 2002.

DECEMBER 2021 | MICA
**WORD OF ENGLISH**

**Furore**

**Pronunciation:** /ˈfʊrər/ ˈfʊrər, /ˈfʊrər/ ˈfʊrər:

**Definition/meaning**

Noun

1: An outbreak of public anger or excitement.
   "The verdict raised a furore over the role of courtroom psychiatry"

2: a wave of enthusiastic admiration; a craze.
   "It was little thought that they would excite such a furore among stamp collectors"

**Etymology**

1790, Italian form of furor, borrowed into English originally in the sense "enthusiastic popular admiration;" it later descended to mean the same thing as furor and lost its usefulness.

**Sentence Examples**

1. There was a public furore which threatened serious political damage for senior officials of the ruling party.

2. This was greeted with a furore in the local press by the water board.

3. I cannot for the life of me understand the furore that has arisen in some parts or the claim that identity cards would infringe liberties.

4. One would never dare to do it unless one was confident that one would survive the resulting furore.

5. Why has there been all this furore about speculative development and speculative profits?

6. It is remarkable what a tremendous furore a proposal for a major road scheme causes in any locality.

7. No tax, not even the community charge, has caused as much furore as this tax before a single penny of it has been paid.

8. He referred to overseas aid and to the recent furore about student grants in giving two specific examples.

9. But we must have quality of evidence before we start out on this road which will cause a furore whichever way it goes.

10. If we do nothing, there will be a furore in some quarters; if we do something, there will be a furore in other quarters.

11. Some of us are old enough to remember the abortive groundnut scheme which created a furore because it was aimed at exports rather than self-sufficiency.

12. The committees made their reports and again there was a furore.

13. Suffice it to say that these proposals have caused a furore in my constituency.

14. That created an immediate furore among teachers and parents.

15. There will be one heck of a furore when the mineworkers realise how this provision and that of the early retirement scheme will affect them.

16. There was such a furore in the city and the country that he had to withdraw the proposals.

17. He will remember the tremendous furore and fuss that he used to make over a thing like this.

18. One can imagine the kind of furore there might be and the complaints that would come from farmers if this practice were followed.

19. It is only now, within a few weeks of a decision being taken, that a great public furore has arisen.

20. They are the ones who are causing the biggest furore.

21. It was rejected by most people in the country; and the gentleman in question sought to retract it after the initial furore.

22. So it is not only commercial uses which cause such furore.

23. The man who suggested that excellent teaching can exist in its own right, independent of cutting edge research, has created a furore.

24. If the furore in the last few weeks and months proves anything it is that the public put confidentiality in a separate category.

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Indian Astronomers have found a new method to understand the atmosphere of extra solar planets.
1- Padma Vibhushan- Awarded for exceptional and distinguished service.

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<thead>
<tr>
<th>S.No.</th>
<th>Name</th>
<th>Field</th>
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<tbody>
<tr>
<td>1.</td>
<td>Shinzo Abe</td>
<td>Public Affairs</td>
<td>Japan</td>
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<td>2.</td>
<td>S. P. Balasubramaniam</td>
<td>Art</td>
<td>Tamil Nadu</td>
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<tr>
<td>3.</td>
<td>Dr. Belle Monappa Hegde</td>
<td>Medicine</td>
<td>Karnataka</td>
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<td>4.</td>
<td>Narinder Singh Kapany</td>
<td>Science and Engineering</td>
<td>The U.S.A.</td>
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<td>5.</td>
<td>Maulana Wahiduddin Khan</td>
<td>Others- Spiritualism</td>
<td>Delhi</td>
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<td>B. B. Lal</td>
<td>Others- Archaeology</td>
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<td>7.</td>
<td>Sudarshan Sahoo</td>
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<td>Odisha</td>
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2- Padma Bhushan- Awarded for distinguished service of a high order.

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<td>Krishna Nair Shantakumari Chithra</td>
<td>Art</td>
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<td>2.</td>
<td>Tarun Gogoi (Posthumous)</td>
<td>Public Affairs</td>
<td>Assam</td>
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<td>3.</td>
<td>Chandrashekhar Kambara</td>
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<td>4.</td>
<td>Sumitra Mahajan</td>
<td>Public Affairs</td>
<td>Madhya Pradesh</td>
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<td>5.</td>
<td>Nripendra Misra</td>
<td>Civil Service</td>
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<td>6.</td>
<td>Ram Vilas Paswan (Posthumous)</td>
<td>Public Affairs</td>
<td>Bihar</td>
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<td>Keshubhai Patel (Posthumous)</td>
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<td>8.</td>
<td>Kalbe Sadiq (Posthumous)</td>
<td>Others- Spiritualism</td>
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<td>9.</td>
<td>Rajnikant Devidas Shroff</td>
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<td>Maharashtra</td>
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<td>10.</td>
<td>Tarlochan Singh</td>
<td>Public Affairs</td>
<td>Haryana</td>
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</table>

3- Padma Shri- Awarded for distinguished service in any field.

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<td>P. Antha</td>
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<td>Subbu Arumugam</td>
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<td>Prakasarao Asavadi</td>
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<td>Andhra Pradesh</td>
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<td>Bhuri Bai</td>
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<td>7.</td>
<td>Radhe Shyam Barle</td>
<td>Art</td>
<td>Chhattisgarh</td>
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<td>8.</td>
<td>Dharma Narayan Barma</td>
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<td>9.</td>
<td>Lakhimi Baruah</td>
<td>Social Work</td>
<td>Assam</td>
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</tbody>
</table>

South African author Damon Galgut has won the 2021 Booker Prize for Fiction for his novel The Promise.
The World Health Organisation has granted approval for Emergency Use Listing to India’s indigenously made COVID-19 vaccine, Covaxin which has been developed and manufactured by Bharat Biotech.

| 10. | Biren Kumar Basak | Art | West Bengal |
| 11. | Rajni Bector | Trade and Industry | Punjab |
| 12. | Peter Brook | Art | United Kingdom |
| 13. | Sangkhumi Bualchhuak | Social Work | Mizoram |
| 14. | Gopiram Bargayn Burabhadak | Art | Assam |
| 15. | Bijoya Chakravarty | Public Affairs | Assam |
| 16. | Sujit Chattopadhyay | Literature and Education | West Bengal |
| 17. | Jagdish Chaudhary (Posthumous) | Social Work | Uttar Pradesh |
| 18. | Tsultrim Chonjom | Social Work | Ladakh |
| 19. | Mouma Das | Sports | West Bengal |
| 20. | Srikant Datar | Literature and Education | The U.S.A. |
| 21. | Narayan Debnath | Art | West Bengal |
| 23. | Dulari Devi | Art | Bihar |
| 24. | Radhe Devi | Art | Manipur |
| 25. | Shanti Devi | Social Work | Odisha |
| 26. | Wayan Dibia | Art | Indonesia |
| 27. | Dadudan Gadhavi | Literature and Education | Gujarat |
| 28. | Parshuram Atmaram Gungavane | Art | Maharashtra |
| 29. | Jai Bhagwan Goyal | Literature and Education | Haryana |
| 30. | Jagdish Chandra Halder | Literature and Education | West Bengal |
| 31. | Mangal Singh Hazowary | Literature and Education | Assam |
| 32. | Anshu Jamsenpa | Sports | Arunachal Pradesh |
| 33. | Purnamas Jani | Art | Odisha |
| 34. | Matha B. Manjammma Jogati | Art | Karnataka |
| 35. | Damodaran Kaithapram | Art | Kerala |
| 36. | Namdeo C. Kamble | Literature and Education | Maharashtra |
| 37. | Maheshbhai and Nareshbhai Kanodia (Duo) (Posthumous) | Art | Gujarat |
| 38. | Rajat Kumar Kar | Literature and Education | Odisha |
| 39. | Rangasami Lakshminarayana Kashyap | Literature and Education | Karnataka |
| 40. | Prakash Kaur | Social Work | Punjab |
| 41. | Nicholas Kazanas | Literature and Education | Greece |
| 42. | K. Kesavasamy | Art | Puducherry |
| 43. | Ghulam Rasool Khan | Art | Jammu and Kashmir |
| 44. | Lakha Khan | Art | Rajasthan |
| 45. | Sanjida Khatun | Art | Bangladesh |
| 46. | Vinayak Vishnu Khedekar | Art | Goa |
| 47. | Niru Kumar | Social Work | Delhi |
| 48. | Lajwanti | Art | Punjab |
| 49. | Rattan Lal | Science and Engineering | The U.S.A. |
| 50. | Ali Manikfan | Others- Grassroots Innovation | Lakshadweep |
Two flight tests of indigenously developed smart anti airfield weapon have been carried out jointly by Defence Research & Development Organisation (DRDO) and Indian Air Force (IAF).
Highlights:

1. President Ram Nath Kovind has approved conferment of 119 Padma Awards, including 1 duo case (in a duo case, the award is counted as one) for the year 2021.
2. The list comprises 7 Padma Vibhushan, 10 Padma Bhushan and 102 Padma Shri Awards.
3. The Padma awardees includes 29 women.
4. 10 persons are from the category of Foreigners/NRI/PIO/OCI.
5. The list includes 16 Posthumous awardees and 1 transgender awardee.

It is to be noted that Padma Awards are announced each year on the occasion of Republic Day (26 January) and the awards are conferred by the President of India in a ceremonial function held at Rashtrapati Bhavan in the month of March/April of the same year.

India and Bhutan will have seven additional entry and exit points for trade as part of measures to increase trade connectivity, the government said.
The 2021 United Nations Climate Change Conference, also known as COP26, took place at the SEC Centre in Glasgow, Scotland, United Kingdom, from 31 October to 13 November 2021. Alok Sharma, a cabinet minister in the UK, presided over the conference. It was the 26th Conference of the Parties to the United Nations Framework Convention on Climate Change, the third meeting of the parties to the 2015 Paris Agreement, and the 16th meeting of the parties to the Kyoto Protocol, which was postponed for a year due to the COVID-19 pandemic.

**Presidency**

The United Kingdom holds the presidency of COP26 until the start of COP27. Initially, the Minister of State for Energy and Clean Growth, Claire Perry, was appointed as president of the conference, but she was removed on 31 January 2020, several months after she had stepped down as an MP. Former Prime Minister David Cameron and former Foreign Secretary William Hague declined to take the role. On 13 February 2020, Business, Energy, and Industrial Strategy Secretary Alok Sharma were appointed. On 8 January 2021, Sharma was succeeded by Kwasi Kwarteng as Business, Energy, and Industrial Strategy Secretary and moved to the Cabinet Office, to focus on the presidency full-time.

**Postponement**

Because of the COVID-19 pandemic, in April 2020 the conference was postponed to 31 October–12 November 2021. Both host countries, Italy and the UK were heavily affected by the pandemic, and the venue of the conference, the SEC Centre in Glasgow, was converted in May 2020 into a temporary hospital for COVID-19 patients in Scotland.

**Sponsors**

Previous summits have been sponsored by fossil fuel companies. To reduce this influence, the UK government decided that sponsors "have to have real commitments in place to help them reach net-zero shortly". The first principal partners included three British energy companies and a banking and insurance company.

**Location and participation**

Before the summit councils in and around Glasgow pledged to plant 18 million trees during the following decade: the Clyde Climate Forest (CCF) is projected to increase tree coverage in the urban areas of the Greater Glasgow region to 20%.

The summit was described as receiving "the cleanest electricity in the UK", as 70% was supplied from low-carbon nuclear power from plants in Torness and Hunterston B, while the rest mostly came from wind power.

**Attendees**

Twenty-five thousand delegates from nearly 200 countries were expected to attend, and around 120 heads of state came. Former American president Barack Obama and English broadcaster and natural historian David Attenborough were named COP26 People's Advocate, spoke at the summit.

Prince Charles addressed the opening ceremony in person. Queen Elizabeth, having been advised to rest by doctors, addressed the conference by video message. Bill Gates called for a 'Green industrial revolution' to beat the climate crisis.

The fossil fuel industry was the largest delegation at the conference, with 503 people accredited.

**Francisco Vera attended the summit.**

**Non-attendees**

- In October 2021, China's leader Xi Jinping announced to deliver a written address as the organizers did not provide an opportunity for a video address.
- The prime ministers or heads of state of South Africa, Russia, Saudi Arabia, Iran, Mexico, Brazil, Turkey, Malaysia, and Vatican City also did not attend the meeting.
- Russian president Vladimir Putin said his non-attendance was due to concerns relating to the COVID-19 pandemic.
- Brazilian president Jair Bolsonaro, who faced
international condemnation over the rising deforestation of the Amazon rainforest, also decided not to attend the summit personally.

Myanmar and Afghanistan were absent as both countries had their UN-recognized governments ousted militarily in 2021.

Ratchet mechanism
Under the Paris Agreement, countries submitted pledges called nationally determined contributions, to limit their greenhouse gas emissions. Under the framework of the Paris Agreement, each country is expected to submit enhanced nationally determined contributions every five years, to ratchet up the ambition to mitigate climate change. When the Paris Agreement was signed at COP21, the conference of 2020 was set to be the first ratcheting up.

Outcomes
On 13 November 2021, the participating 197 countries agreed on a new deal, known as the Glasgow Climate Pact, aimed at staving off dangerous climate change. However, achieving the target is not ensured, as with existing pledges, the emissions in the year 2030 will be 14% higher than in 2010.

Over 140 countries pledged to reach net-zero emissions. This includes 90% of global GDP.

More than 100 countries, including Brazil, pledged to reverse deforestation by 2030.

The United States and China reached an agreement about cooperation on measures to stop climate change, including lowering methane emissions, phasing out the use of coal, and forest conservation.

India promised to draw half of its energy requirement from renewable sources by 2030 and achieve carbon neutrality by 2070.

Governments of 24 developed countries and a group of major car manufacturers such as GM, Ford, Volvo, BYD Auto, Jaguar Land Rover, and Mercedes-Benz have committed to "work towards all sales of new cars and vans being zero-emission globally by 2040, and by no later than 2035 in leading markets".

Major car manufacturing nations like China, the US, Japan, Germany, and South Korea, as well as Toyota, Volkswagen, Nissan-Renault-Mitsubishi, Stellantis, Honda, and Hyundai, had not signed up to the pledge.

New pledges for financial help for climate change mitigation and adaptation were announced.

Climate Action Tracker on 9 November 2021, described the results as follows: the global temperature will rise by 2.7 °C by the end of the century with current policies.

The temperature will rise by 2.4 °C if only the pledges for 2030 are implemented, by 2.1 °C if the long-term targets are also achieved and by 1.8 °C if all the announced targets are fully achieved.

Deforestation
Leaders of more than 100 countries with around 85% of the world's forests, including Canada, Russia, the Democratic Republic of the Congo, and the United States, agreed to end deforestation by 2030, improving on a similar 2014 agreement by now including Brazil, Indonesia, businesses and more financial resources. Signatories of the 2014 agreement, the New York Declaration on Forests, pledged to half deforestation by 2020 and end it by 2030, however in the 2014-2020 period deforestation increased.

Article 6
Article 6 of the Paris Agreement, which describes rules for an international carbon market and other forms of international cooperation, is being discussed as it is the last piece of the rulebook remaining to be finalized. Although the parties have agreed in principle to avoid double counting of emission reduction across more than one country's greenhouse gas inventory, exactly how much double-counting will occur remains unclear. Carrying forward pre-2020 Kyoto carbon credits will be discussed, but is highly unlikely to be agreed upon. Therefore, Article 6 rules could make a big difference to future emissions.

Finance
Climate finance for adaptation and mitigation was one of the principal topics of negotiation. Poor countries want more money for adaptation, whereas donors prefer to finance mitigation as that has a chance of making a profit. Appointed to the role of Climate Finance Adviser was Mark Carney, former Governor of the Bank of England. The Paris agreement included US$100 billion annually in finance by 2020 for developing countries. However, wealthy countries failed to live up to that promise, with members of the OECD behind in their commitments and unlikely to reach the agreed amount before 2023. A group of large finance companies committed to net-zero portfolios and loan books by 2050. Scotland became the first country to contribute to a loss and damage fund.

Coal
South Africa is set to receive $8.5 billion to end its reliance on coal, details are sparse regarding capping mines, exports, and local community support for the workers in the industry. Countries including Chile, Poland, Ukraine, South Korea, Indonesia, and Vietnam also agreed to phase...
out coal in the 2030s for major economies, and the 2040s for poorer nations. These nations include some of the world's most intensive users of coal. However, they do not include the world's largest users of fuel, China, India, and the United States of America. Japan is to invest $100 million in the transformation of fossil-fired plants into ones based on ammonia and hydrogen fuel.

**Methane**

The US and many other countries agreed to limit methane emissions. More than 80 countries signed up to a global methane pledge, agreeing to cut emissions by 30% by the end of the decade. The US and European leaders say tackling the potent greenhouse gas is crucial to keeping warming limited to 1.5 °C (2.7 °F). Australia, China, Russia, India, and Iran did not sign the deal, but it is hoped more countries will join later.

Russia demanded sanction relief on green investment projects for energy companies such as Gazprom.

**Net-zero targets**

Many attendees committed to net-zero carbon emissions, with India and Japan making specific commitments at the conference. India, the third-largest emitter of carbon dioxide by jurisdiction, set the latest target date planning to be net-zero by 2070. Japan is to offer up to $10 billion in additional funding to support decarbonization in Asia. Earlier in October, China – the largest emitter of carbon dioxide by jurisdiction – had committed to net-zero carbon emissions by 2060, and it was believed by the British government that India would issue a similar commitment. However, this was the first time that a date for carbon neutrality had been given as part of India's climate policy. Green hydrogen has emerged as one of the major areas where companies can collaborate to help decarbonize hard to abate industries.

**Adaptation**

Big city mayors concerned about climate – the C40 Cities Climate Leadership Group – such as Istanbul Mayor Ekrem İmamoğlu, called for more urban climate adaptation, especially in low-income countries.

**Socioeconomic transformation**

**Agriculture**

45 countries, including the UK, U.S., Japan, Germany, India, Indonesia, Morocco, Vietnam, Philippines, Gabon, Ethiopia, Ghana, and Uruguay, pledged to give more than $4 billion for the transition to sustainable agriculture.

**Transportation**

The conference placed electric cars and pledges for vehicle electrification at the center, while, according to activists, better investment and political will for sustainable transport modes have not been forced through with the focus not being on public transport and cycling.

**Fossil fuels**

A draft text published on 10 November asked governments to accelerate phase-outs and desubsidization of fossil fuels, the largest source of (anthropogenic) global greenhouse gas emissions but was opposed by several countries with large fossil fuels-based economic sectors.

**Results**

As of 9 November, Climate Action Tracker reported that if current policies continue, the global human civilization is on track for 2.7 °C warming of the planet by the end of the century. The temperature will rise by 2.4 °C if the pledges for 2030 will be implemented, by 2.1 °C if the long-term targets will be implemented also and by 1.8 °C if in addition all the targets in discussion will be fully implemented. Coal and natural gas consumption are the main cause for the gap between pledges and policies. They assessed pledges by 40 countries that account for 85% of pledged net-zero emissions cuts and found that only polities are responsible for 6% of global greenhouse gas emissions.

On 11 November, the Like-Minded Developing Countries (LMDC), a group of 22 countries including China and India, asked for the commitment to mitigation to be entirely removed from the draft text, as they argue that developing countries should not be held to the same deadlines as wealthier nations. China was responsible for around 27% of the world's current GHG emissions in 2019.
QUIZ TIME | CURRENT AFFAIRS QUIZ

Q.1. Recently which of the following bank has announced reported over ₹266 crore worth of fraud to the Reserve Bank of India (RBI).
(1) Kotak Mahindra Bank
(2) Indian Bank
(3) Yes Bank
(4) Axis Bank
(5) Maharashtra Bank

Q.2. "World Vegan Day" is celebrated on which date?
(1) 1-Nov (2) 2-Nov (3) 3-Nov (4) 6-Nov (5) 4-Nov

Q.3. Which of the following team for deaf clinched 1st position in "World Deaf Judo Championship"?
(1) South Korean team (2) J &K team (3) France Team (4) Japan Team (5) North Korea Team

Q.4. Recently which of the following bank has been launched "QR Code Sound Box"?

Q.5. Who among the following is the author of the biography "Kamala Harris: Phenomenal Woman"?
(1) Chetan Bhagat (2) Jhumpa Lahiri (3) Ruskin Bond (4) Chidanand Rajghatta (5) Mahmood Mamdani

Q.6. Which of following financial institution has inked a $251-million loan agreement with India for "Integrated Urban Flood Management" in Chennai?
(1) New Development Bank (2) Asian Development Bank (3) International Bank for Reconstruction and Development (4) International Monetary Fund (5) Asian Infrastructure Investment Bank

Q.7. Which of the following city is hosted the 16th "G20 Summit"?
(1) New Delhi (2) Berlin (3) Rome (4) New York (5) Paris

Q.8. Recently which of the following country has chaired the "ASEAN-India Summit" 2021?
(1) Japan (2) Cambodia (3) Philippines (4) Brunei (5) Indonesia

Q.9. Which country of the following country's a military communication satellite "the Syracuse 4A"?
(1) Japan (2) Israel (3) France (4) United State of America (5) South Korea

Q.10. How many members are there in "the Economic Advisory Council to the PM" (EAC-PM)?
(1) 15 (2) 5 (3) 11 (4) 9 (5) 7

Q.11. "The Chithira Aattathirunal festival" has been celebrated in which of the following state?
(1) Assam (2) Karnataka (3) Odisha (4) Kerala (5) Punjab

Q.12. Who among the following inaugurated Uttarakhand's first Internet Exchange in a virtual ceremony in Dehradun?
(1) Pushkar Singh Dhami (2) Gurmeet Singh (3) Charanjeet Singh (4) Rajeev Chandrashekhar (5) Yogi Adityanath

Q.13. "White Oak Capital Group" completed acquisition of which of the following company?
(1) Ador Group (2) Yes Asset Management (3) Godrej Group (4) ABP Group (5) ACC Limited

Q.14. Which of the following company has released B2B "Merchandising and Corporate Gifting Trends Report" 2021?
(1) eYantra Industries (2) Amartex (3) Amrutanjan Healthcare (4) Aditya Birla Group (5) ABG Shipyard

Q.15. Which of the following company has won the "Business Culture Team Award"?
(1) UST Global (2) ACC Limited (3) Asia Motor Works (4) Avantha Group (5) Aban Offshore

The Prime Minister, Narendra Modi inaugurated Shri Adi Shankaracharya Samadhi and unveiled the statue of Shri Adi Shankaracharya.
Q.16. Which of the following company has released report the “The Festive Shopping Outlook Report” 2021?
(1) Archie’s  (2) Amartex  
(3) Asia Motor Works (4) Ambuja Cements  
(5) Shopify India

Q.17. Which of the following state's chief minister has launched "Mission Clean" to curb "illegal sand mining and liquor trade"?
(1) Odisha  (2) Haryana  (3) Punjab  
(4) Kerala (5) Goa

Q.18. Which of following party retained its absolute majority in Japan's Parliamentary Elections?
(1) Labour Democratic Party  
(2) Liberal Democratic Party  
(3) Japan Innovation Party  
(4) Democratic Party for the People  
(5) None of above

Q.19. Asgar Afghan has announced retirement from all forms of cricket. He played for which country's national cricket team?
(1) Australia  (2) Pakistan  (3) England  
(4) Bangladesh (5) Afghanistan

Q.20. Who among the following has agreed to spend $6 billion to solve world hunger if the UN shares a spending plan?
(1) Anil Ambani  (2) Jeff Bezos  (3) Bill Gates  
(4) Elon Musk (5) Mark Zuckerberg

Q.21. How many "Padma Vibhushan" 2020 award has been confirmed by President of India?
(1) 7  (2) 16  (3) 118  
(4) 141  (5) 100

Q.22. Who among the following has won the 37th "Masters Title" in Paris?
(1) Daniil Medvedev  (2) Novak Djokovic  
(3) Alexander Zverev (4) Andrey Rublev  
(5) Rafael Nadal

Q.23. Recently who among the following has become first Chinese woman to walk in space?
(1) Valentina Tereshkova  
(2) Anna Lee Fisher  
(3) Liu Yang  
(4) Wang Yaping  
(5) Chiaki Mukai

Q.24. Recently which of the following company has announced to install Electric Vehicle charging facilities at 10,000 fuel stations?
(1) Bharat Petroleum Corporation Limited  
(2) Reliance Petroleum  
(3) Indian Oil Corporation  
(4) Hindustan Petroleum Corporation Limited  
(5) Adani Petroleum Terminal Private Limited

Q.25. Recently Akash Kumar won Bronze medal at "World Boxing Championship" 2021 in which category?
(1) 54 kilogram category  
(2) 61.2 kilogram category  
(3) 66.7 kilogram category  
(4) 72.6 kilogram category  
(5) 90.7 kilogram category

Q.26. Recently who among the following has won mixed air pistol gold in the President’s Cup shooting championship in Wroclaw, Poland?
(1) Gian Marco Berti and Abhinav Bindra  
(2) Abhinav Bindra and Javad Foroughi  
(3) Manu Bhaker and Javad Foroughi  
(4) Saurabh Chaudhary and Javad Foroughi  
(5) None of the above

Q.27. Who among the following has won "the Booker Prize" 2021?
(1) Damon Galgut  (2) Maya Jasanoff  
(3) Patricia Lockwood (4) Nadifa Mohamed  
(5) Maggie Shipstead

Q.28. Where did Prime Minister Narendra Modi has launched the "One Sun, One World, One Grid" initiative?
(1) Rio de Janeiro  (2) New Delhi  
(3) Tokyo (4) Glasgow  
(5) Paris

Q.29. Which state has bagged "the Inspiring Regional Leadership award" for its climate action efforts at the Leadership Awards?
(1) Karnataka  (2) Punjab  (3) Maharashtra  
(4) Goa (5) Kerala

Q.30. Which of the following state has retained the top slot on "the logistics index chart"?
(1) Assam  (2) Gujarat  
(3) Maharashtra (4) Tamil Nadu  
(5) Kerala

Star West Indian all rounder Dwayne Bravo says he will retire from international cricket after the ongoing T20 World Cup here as "time has come" to leave the stage after a career he can be proud of.
Q.31. Which of the following state has developed country’s ‘first-ever’ bamboo made cricket bat, stumps?
(1) Assam  (2) Tripura  (3) Manipur  
(4) Nagaland  (5) Maharashtra

Q.32. Recently which of the following city has joined "UNESCO Creative Cities Network" 2021 under crafts, folk arts category?
(1) Bhopal  (2) Lucknow  (3) Kolkata  
(4) Srinagar  (5) Visakhapatnam

Q.33. Recently which of the following district has top in "aspirational districts" in the education sector for the month of September?
(1) Bhopal  (2) Bhoopalpalli  (3) Chatra  
(4) Sahibganj  (5) Nuapada

Q.34. Recently United Kingdom recognizes India-made Covaxin for inbound travel, Covaxin developed by which of the following company?
(1) Sun Pharmaceutical Industries Ltd  (2) Serum Institute of India  
(3) Bharat Biotech  (4) GlaxoSmithKline  
(5) Inovio Pharmaceuticals

Q.35. Recently Veteran banker K.V. Kamath appointed of as a Senior Advisor to which of the following company?
(1) KKR India  (2) The New Development Bank  
(3) ICICI Bank  (4) Infosys Limited  
(5) The Asian Development Bank

Q.36. "Legal Services Day" is celebrated which date?
(1) 5-Nov  (2) 6-Nov  (3) 7-Nov  
(4) 8-Nov  (5) 9-Nov

Q.37. Which state has launched "Shramik Mitra" scheme to provide benefits to construction workers?
(1) Odisha Government  (2) Delhi Government  
(3) Jharkhand Government  (4) Karnataka Government  
(5) Kerala Government

Q.38. Which state has launched the "Uttam Beej portal" for providing quality seeds with transparency?
(1) Goa  (2) Kerala  (3) Bihar  
(4) Punjab  (5) Haryana

Q.39. Which of the following organization has launched a "Whistle-blower Portal"?
(1) NITI Aayog  (2) Energy Efficiency Services Limited  
(3) Indian Renewable Energy Development Agency Ltd.  
(4) Reserve Bank of India  (5) Securities and Exchange Board of India

Q.40. Recently Tata Motors has partnered with which of the following bank to offer loan option to its passenger vehicle customers?
(1) State Bank of India  (2) Bank of India  
(3) Yes Bank  (4) Punjab National bank  
(5) Axis Bank

Q.41. Recently Uttar Pradesh Chief Minister Yogi Adityanath flags off trial run of Metro in which of the following city?
(1) Agra  (2) Kanpur  (3) Ayodhya  
(4) Unnao  (5) Jhansi

Q.42. How much amount net profit of Power Grid Corporation in July-September?
(1) Rs 2,370 crore  (2) Rs 4,000 crore  
(3) Rs 3,376 crore  (4) Rs 8,300 crore  
(5) Rs 1,376 crore

Q.43. Recently which edition of "Defence Technology and Trade Initiative" (DTTI) Group meeting between India and United States has held virtually?
(1) 16th  (2) 12th  (3) 15th  
(4) 10th  (5) 11th

Q.44. Who among the following appointed as next Chief of Naval Staff?
(1) R. Hari Kumar  (2) Chandi Prasad Mohanty  
(3) Sandeep Singh  (4) Rakesh Asthana  
(5) Arvind Kumar

Q.45. Who among the following has officially announced India's new T20 International Captain?
(1) Ravichandran Ashwin  (2) Shikhar Dhawan  
(3) Rohit Sharma  (4) Virat Kohli  
(5) Suresh Raina

Q.46. Who among the following has becomes India's 71st Grandmaster by scoring 6.5 points?

Britain's health regulators approved the world's first pill to treat cases of symptomatic COVID-19, dubbed a "gamechanger" for those most vulnerable to the deadly coronavirus.
(1) Kidambi Sundararajan  
(2) Jha Sriram  
(3) Praveen M Thipsay  
(4) Sankalp Gupta  
(5) Saptarshi Roy Chowdhury

**Q.47.** Which of the following state/union territory has launched "anti-open burning campaign" from 11 November 2021?  
(1) Goa  
(2) Delhi  
(3) Punjab  
(4) Chandigarh  
(5) Uttar Pradesh

**Q.48.** Who among the following has been appointed as the new director general of "National Disaster Response Force"?  
(1) Atul Karwal  
(2) Samant Goel  
(3) Suresh N. Patel  
(4) Sanjay Kumar Mishra  
(5) Sameer Wankhede

**Q.49.** Which state retained its top spot in "the National Logistics Index - LEADS" 2021?  
(1) Manipur  
(2) Assam  
(3) Kerala  
(4) Punjab  
(5) Gujarat

**Q.50.** "World Science Day for Peace and Development" is celebrated which date?  
(1) 10-Nov  
(2) 9-Nov  
(3) 8-Nov  
(4) 7-Nov  
(5) 6-Nov

**Q.51.** Recently an initiative 'Rakshak' has been launched by Odisha government for which purpose?  
(1) Coast Safety Initiative  
(2) Road Safety Initiative  
(3) Environment Safety Initiative  
(4) COVID (1) 9 Safety Initiative  
(5) Cyber Safety Initiative

**Q.52.** Recently who among the following has launched "RBI Retail Direct" Scheme and "Integrated Ombudsman" Scheme?  
(1) Narendra Modi  
(2) Ramnath Kovind  
(3) Shaktikanta Das  
(4) T. V. Somanathan  
(5) Amitabh Kant

**Q.53.** Recently India celebrated "National Education Day" to mark birth anniversary of whom?  
(1) APJ Abdul Kalam  
(2) Vallabhbhai Jhaverbhai Patel  
(3) Deendayal Upadhyaya  
(4) Maulana Abul Kalam Azad  
(5) Shyama Prasad Mukherjee

**Q.54.** Recently Anand Shankar Pandya has passed away, he was associated which field?  
(1) Economist  
(2) Actor  
(3) Author  
(4) Journalist  
(5) Scientist

**Q.55.** What is the rank of India in "Climate Change Performance Index" 2022 released by Germanwatch?  
(1) 10  
(2) 12  
(3) 15  
(4) 18  
(5) 25

**Q.56.** Who among the following has inaugurated 40th edition of the India International Trade Fair (IITF) on "Aatmanirbhar Bharat"?  
(1) Arjun Munda  
(2) Amit Shah  
(3) Smriti Irani  
(4) Piyush Goyal  
(5) Nirmala Sitharaman

**Q.57.** Who among the following has chaired the 51st "Conference of Governors and Lieutenant Governors" at Rashtrapati Bhavan?  
(1) Narendra Modi  
(2) Amit Shah  
(3) Ram Nath Kovind  
(4) Piyush Goyal  
(5) Nirmala Sitharaman

**Q.58.** DRDO has signed an agreement with which nation for the development of dual-use technologies?  
(1) Japan  
(2) Russia  
(3) Germany  
(4) France  
(5) Israel

**Q.59.** Which of the following Indian state has topped "the Public Affairs Index" (PAI 2021)?  
(1) Goa  
(2) Punjab  
(3) Kerala  
(4) Tamil Nadu  
(5) Gujarat

**Q.60.** Which state has created a new district named "Eastern West Khasi Hills" District?  
(1) Tripura  
(2) Kerala  
(3) Goa  
(4) Assam  
(5) Meghalaya

**Q.61.** Which country has become the 101st member of the "International Solar Alliance"?  
(1) Thailand  
(2) Japan  
(3) United State of America  
(4) Germany  
(5) Norway

**Q.62.** Recently who among the following has become the top-ranked Indian batsman on ICC T20I Batting Rankings?  
(1) Hardik Pandya  
(2) KL Rahul  
(3) Shikhar Dhawan  
(4) Kuldeep Yadav  
(5) Rohit Sharma

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UK Chancellor Rishi Sunak unveiled a new 5 pound commemorative coin celebrating the life and legacy of Mahatma Gandhi to mark Diwali.
Israel said it has begun testing a massive inflatable missile detection system designed to hover at high altitudes and detect long range threats.
Q.80. IMD has issued an orange alert predicting very heavy rainfall in Chennai. IMD was established which year?
(1) 1875 (2) 1870 (3) 1850 (4) 1800 (5) 1975

Q.81. Recently which of the following railway station has renamed as "Rani Kamlapati Railway Station"?
(1) Habibganj railway station (2) Faizabad railway station (3) Ahamadnagar railway station (4) Azamgarh railway station (5) Secunderabad railway station

Q.82. Which of the following country has won "ICC Men's T20 Cricket World Cup" 2021?
(1) Pakistan (2) Australia (3) New Zealand (4) Sri Lanka (5) England

Q.83. Recently Padma Vibhushan Babasaheb Purandare has passed away, he was associated with which field?
(1) Economist (2) Jurist (3) Journalist (4) Historian (5) Politician

Q.84. Recently which of the following date has been celebrated as the "first Audit Diwas"?
(1) 10th November (2) 11th November (3) 12th November (4) 16th November (5) 15th November

Q.85. Who among the following is the man of the match in ICC Men's T20 Cricket World Cup 2021?
(1) Kane Williamson (2) Martin Guptill (3) Mitchell Marsh (4) David Warner (5) Glenn Maxwell

Q.86. Petroleum Minister Hardeep Singh Puri has attended “International Petroleum Exhibition and Conference” in which of the following city?

Q.87. Recently President Ram Nath Kovind promulgated two ordinances extending tenure of CBI and ED Directors for up to 5 years, who is the current Director Enforcement?
(1) Subodh Kumar Jaiswal (2) Sanjay Kumar Mishra (3) Arvind Kumar (4) Samant Goel (5) Pradeep Kumar Joshi

Q.88. Recently Union Minister Parshottam Rupala launched Nationwide "AHDF KCC" Campaign for which of the following purpose?
(1) Kisan Credit Card to All Eligible Farmers (2) Kisan Credit Card to All Eligible Tea Farmers (3) Kisan Credit Card to All Eligible Saffern Farmers (4) Kisan Credit Card to All Eligible Animal Husbandry and Fishery Farmers (5) Kisan Credit Card to All Eligible coffee Farmers

Q.89. What is the name of the first global hackathon launched by Reserve Bank of India?
(1) DIGITAL WATCHDOG TIMER 2021 (2) DIGITAL DEVELOPER 2021 (3) DIGITAL BLOCKCHAIN 2021 (4) HARBINGER 2021 – Innovation for Transformation (5) MOBILE BANKING 2021

Q.90. IBM Corporation has launched a client innovation centre in which of the following city?
(1) Lucknow (2) Hyderabad (3) Mysuru (4) Mumbai (5) Bhopal

Q.91. What is the rank of India in the 1st edition of "the Global Drug Policy Index" 2021?
(1) 41 (2) 18 (3) 22 (4) 27 (5) 11

Q.92. Who among the following has wins best artist as "MTV Europe Music Awards"?
(1) Ed Sheeran (2) Michael Joseph Jackson (3) Freddie Mercury (4) Elvis Presley (5) Madonna

Q.93. Who has won F1 Brazilian Grand Prix 2021?
(1) Lewis Hamilton (2) Max Verstappen (3) Valtteri Bottas (4) Sebastian Vettel (5) Sergio Perez

Q.94. Prime Minister Narendra Modi has inaugurated Purvanchal Expressway at in which of the following district of Uttar Pradesh?
(1) Basti (2) Gorakhpur (3) Lucknow (4) Sultanpur (5) Varanasi

India and Senegal signed a memorandum of understanding (MoU) on Health and Medicine in Dakar and both sides celebrated the 60th anniversary of their diplomatic ties.
Government has slashed the basic duty on crude palm oil, crude soybean oil and crude sunflower oil from 2.5 percent to nil in a bid to reign in continuous rise in the cooking oil prices since past one year.
Q.111. Who has bagged a silver medal in "the Asian Archery Championships" 2021?
(1) Jyothi Surekha Vennam and Rishabh Yadav
(2) Abhishek Verma and Aman Saini
(3) Rishabh Yadav and Aman Saini
(4) Jyothi Surekha Vennam and Aman Saini
(5) None of the above

Q.112. "India International Trade Fair" held at which city?
(1) Lucknow (2) Mumbai (3) New Delhi
(4) Jaipur (5) Madurai

Q.113. Recently in how many uncovered villages of 44 Aspirational Districts the Union Government has given nod for 4G mobile services?
(1) 2,000 villages (2) 7,000 villages
(3) 5,000 villages (4) 8,000 villages
(5) 4,000 villages

Q.114. Who has been conferred "Indian Film Personality of the Year Award" 2021?
(1) Hema Malini (2) Priyanka Chopra
(3) Jaya Bachchan (4) Sushmita Sen
(5) Vidhya Balan

Q.115. Who has been addressed the conference on "Creating Synergies for Seamless Credit Flow and Economic Growth"?
(1) Ramnath Kovind (2) Rajnath Singh
(3) Amit Shah (4) Narendra Modi
(5) Nirmala Sitharaman

Q.116. Recently which of the following State has been launched "First Food Museum"?
(1) Goa (2) Tamil Nadu
(3) Telangana (4) Andhra Pradesh
(5) Kerala

Q.117. Which among the following organisations has recieved "Guinness World Record"'s for the world's highest motorable road in Ladakh?
(1) IRB Infrastructure Developers Limited
(2) Border Roads Organisation
(3) L&T Construction
(4) National Highways Authority of India
(5) Bharat Earth Movers Limited

Q.118. "World Philosophy Day" is celebrated on which date?
(1) 18-Nov (2) 17-Nov (3) 16-Nov
(4) 15-Nov (5) 14-Nov

Q.119. The biennial military training exercise "EX SHAKTI 2021" is scheduled to be held between India and which country?
(1) Japan (2) France (3) Nepal
(4) Kyrgyzstan (5) Somalia

Q.120. Who among the following is the author of the book titled "Sunrise over Ayodhya"?
(1) Arundhati Roy (2) Jairam Ramesh
(3) Kapil Sibal (4) Chetan Bhagat
(5) Salman Khurshid

Q.121. India has become ______-largest domestic aviation market in the world?
(1) First (2) Second (3) Third
(4) Fourth (5) Fifth

Q.122. Recently Vice President has released the book ‘Srimadramayanam’ in which of the following city?
(1) Ayodhya (2) Varanasi
(3) Ahmedabad (4) Hyderabad
(5) New Delhi

Q.123. Recently the 52nd "International Film Festival of India" 2021 has held in which of the following city?
(1) Kualalampur (2) Panaji (3) Mumbai
(4) Hyderabad (5) Singapore city

Q.124. Recently how much "real rate of growth" has projected by the Economic Advisory Council to the Prime Minister (EAC-PM) for year 2022-23?
(1) 7 to 7.5 per cent (2) 5 to 7.5 per cent
(3) 3 to 5.5 per cent (4) 7 to 12.5 per cent
(5) 10 to 12 per cent

Q.125. Recently AB de Villiers has announced retirement from all format of cricket, he belong to which country?
(1) New Zealand (2) Australia (3) England
(4) South Africa (5) Kenya

Q.126. Recently Prime Minister Narendra Modi has inaugurated the "Purvanchal Expressway", what is the length of Expressway?
(1) 541-km (2) 441-km (3) 341-km
(4) 241-km (5) 141-km

Q.127. Who among the following has appointed as a brand Ambassador of "Plaeto footwear"?
(1) Rahul Dravid (2) Virat Kohli

India's woman pistol ace Manu Bhaker and Iran's reigning Olympic champion Javad Foroughi won the 10m air pistol mixed team gold at the inaugural ISSF President's Cup.
Q.128. Recently which among the following ministry has started “Nutrition Smart Village”?
(1) Ministry of Panchayati Raj
(2) Ministry of Women and Child Development
(3) Ministry of Health and Family Welfare
(4) Ministry of Agriculture & Farmers’ Welfare
(5) Ministry of Rural Development

Q.129. "World Toilet Day" is celebrated which date?
(1) 15-Nov (2) 10-Nov (3) 12-Nov (4) 17-Nov (5) 19-Nov

Q.130. Revamped "Rezang La War memorial" was inaugurated in which state/UT?
(1) Uttarakhand (2) Arunachal Pradesh (3) Ladakh (4) Jammu and Kashmir (5) Sikkim

Q.131. Which of the following company has won "the Intercultural Innovation Award" by MITTI Social Initiative Foundation?
(1) The BMW Group (2) Mercedes-Benz (3) Toyota India (4) Kia Motors India (5) Tata Motors

Q.132. How many cities have been conferred some star rating for being clean and garbage-free in "Swachh Survekshan 2021"?
(1) 542 cities (2) 442 cities (3) 342 cities (4) 242 cities (5) 142 cities

Q.133. Which among the following city is the top in 'cleanest city' category of the "Swachh Survekshan Awards", 2021?
(1) Surat (2) Indore (3) Vijayawada (4) Bhubaneswar (5) Lucknow

Q.134. Who among the following has been selected for the prestigious "Lifetime Achievement Award" 2021 by the Badminton World Federation (BWF) Council?
(1) Prakash Padukone (2) Pullela Gopichand (3) Jwala Gutta (4) Aparna Popat (5) Parupalli Kashyap

Q.135. Who among the following has been authored her first Novel ‘Lal Salaam: A Novel’?
(1) Narendra Modi (2) Arundhati Roy (3) Smriti Zubin Irani (4) Arjun Munda (5) Dharmendra Pradhan

Q.136. Which film will be screened at the Indian Panorama segment in the 52 International film festival Goa?
(1) Bell Bottom (2) Soorarai Pottru (3) Koozhangal (4) Sarpatta Parambarai (5) Jai Bhim

Q.137. Which of the following city is hosting the 82nd All India Presiding Officers Conference (AIPOC) in 2021?
(1) Hyderabad (2) Shimla (3) Noida (4) Lucknow (5) New Delhi

Q.138. Which Indian city has the maximum CCTV coverage, according to a report published in South Asia Journal?
(1) Bhopal (2) Chennai (3) Pune (4) Hyderabad (5) Mumbai

Q.139. "World Children's Day" is celebrated which date?
(1) 20-Nov (2) 19-Nov (3) 18-Nov (4) 22-Nov (5) 10-Nov

Q.140. How many athletes and coaches have been conferred with the first-ever SAI Institutional Awards?
(1) 41 (2) 100 (3) 246 (4) 124 (5) 150

Q.141. Recently who among the following has formally commissioned the INS Visakhapatnam "P15B stealth-guided missile destroyer" into Indian Navy?
(1) Rajnath Singh (2) Amit Shah (3) Ajay Kumar (4) Narendra Modi (5) Ajay Bhatt

Q.142. Recently a live "Symphony orchestra" was conducted by the Air Force Band of the Indian Air Force (IAF) at which place?
(1) Red Fort (2) Golconda Fort (3) Agra Fort (4) Gwalior Fort (5) Jhansi Fort

Q.143. Recently FPI invest in Rs 19,712 crore in Indian markets in between 1-22 November 2021, what is the full form of FPI?
(1) Fixed Portfolio Investors (2) First Portfolio Investors (3) Foreign Portfolio Investors

China successfully launched three new remote sensing satellites from the Xichang Satellite Launch Centre in the country’s southwestern Sichuan province.
Q.144. Recently who among the following has lays foundation stone for setting up of "Rani Gaidinliu Tribal freedom fighters Museum" in Imphal?
(1) La. Ganesan (2) N. Biren Singh (3) Rajnath Nath Singh (4) Amit Shah (5) Dharmendra Pradhan

Q.145. Recently who among the following has been confers "the Shaurya Chakra" posthumously?
(1) Sapper Prakash Jadhav (2) Major Vibhuti Shankar Dhoundiyal (3) Captain Abhinandan Varthaman (4) Ajay Bhatt (5) None of the above

Q.146. Who delivered the keynote address from India at in "Sydney Dialogue" 2021?
(1) Dharmendra Pradhan (2) Nirmala Sitharaman (3) Venkaiah Naidu (4) Ramnath Kovind (5) Narendra Modi

Q.147. Which of the following country has launched a campaign to attract over 30000 talents globally to study, work and establish start-ups by 2023?
(1) Japan (2) Australia (3) Norway (4) Finland (5) France

Q.148. Uttar Pradesh’s first anti-air pollution tower will be inaugurated in which city?
(1) Varanasi (2) Ghaziabad (3) Lucknow (4) Kanpur (5) Noida

Q.149. Which of the following state has launched mobile app for waste disposal?
(1) Karnataka (2) Kerala (3) Punjab (4) Assam (5) Odisha

Q.150. "World Television Day" is celebrated which date?
(1) 19-Nov (2) 18-Nov (3) 21-Nov (4) 22-Nov (5) 23-Nov

Q.151. Which state government withdraws controversial three capital law?
(1) Telangana (2) Jammu and Kashmir (3) Uttarakhand (4) Andhra Pradesh (5) Chhattisgarh

Q.152. Galwan hero Colonel Bikumalla Santosh posthumously awarded which Gallantry Award?
(1) Mahavir Chakra (2) Shaurya Chakra (3) Ashok Chakra (4) Sena Medal (5) Kirti Chakra

Q.153. Which state has launched the smart card distribution of the state government health scheme, Biju Swasthya Kalyan Yojana (BSKY)?
(1) Kerala (2) Odisha (3) Chattisgarh (4) Jharkhand (5) Madhya Pradesh

Q.154. Who among the following has announced introduction of "Bharat Gaurav Trains"?
(1) Suneet Sharma (2) Rammath Kovind (3) Ashwini Vaishnaw (4) Dharmendra Pradhan (5) Narendra Modi

Q.155. Dr Jitendra Singh launched India’s first "Virtual Science Lab" for children under which programme?
(1) CSIR Jigyasa Programme (2) Mission Karmayog (3) Sarv shiksha Abhiyan (4) Atal Trinkling Lab (5) Atal Innovation Mission

Q.156. Recently how much amount the Japan has provide as loan to Bangladesh for power and metro project?
(1) USD 8.66 billion (2) USD 6.66 billion (3) USD 5.66 billion (4) USD 2.66 billion (5) USD 3.66 billion

Q.157. In which of the following country "Bangabandhu-Bapu digital exhibition" opened in Rajshahi?
(1) China (2) Pakistan (3) Bangladesh (4) Bhutan (5) Nepal

Q.158. Who among the following has become the Covid vaccine ambassador of Maharashtra?
(1) Ranvir Singh (2) Aamir Khan (3) Shahrukh Khan (4) Salman Khan (5) Amitabha bachchan

Q.159. Which village of India has been awarded as one of the best Tourism Villages by the UNWTO?
(1) Jayapur, Uttar Pradesh (2) Kongthong, Meghalaya (3) Vadnagar, Gujarat (4) Ladhpura Khas, Madhya Pradesh (5) Pochampally, Telangana

Pacer Jasprit Bumrah became India's leading wicket taker in the shortest format when he dismissed two batters during the T20 World Cup match against Scotland to take his tally to 64.
QUIZ TIME | CURRENT AFFAIRS

Q.160. "International Day for Tolerance" is celebrated which date?
(1) 16-Nov (2) 17-Nov (3) 18-Nov (4) 19-Nov (5) 20-Nov

Q.161. Which of the following country's costume designer Oscar-winner Emi Wada has been passed away?
(1) Japan (2) North Korea (3) Thailand (4) Cambodia (5) Russia

Q.162. India and which bank has signed 300 million dollar loan to strengthen & improve primary health care in urban areas of 13 states?
(1) Asian Infrastructure Investment Bank (2) Asian Development Bank (3) International Monetary Fund (4) New Development Bank (5) International Bank for Reconstruction and Development

Q.163. Lok Sabha Speaker Om Birla has inaugurated Workshop on Clean India Mission in "Kapilvastu Mahotsav" in which district of Uttar Pradesh?
(1) Varanasi (2) Mirzapur (3) Mahoba (4) Siddharthnagar (5) Sitapur

Q.164. Which of the following district has top in "Sustainable Development Goals (SDG) Urban Index and Dashboard" 2021-22?
(1) Lucknow (2) Chandigarh (3) Shimla (4) Bhopal (5) Coimbatore

Q.165. Which of the following has inaugurated "E-portal of accreditation scheme" for minerals exploration?
(1) Dharmendra Pradhan (2) Prahlad Joshi (3) Rajiv Kumar (4) Ajay Kumar (5) Narendra Modi

Q.166. World Fisheries Day is being celebrated globally on which date?
(1) 23-Nov (2) 19-Nov (3) 20-Nov (4) 21-Nov (5) 18-Nov

Q.167. SIDBI has entered into a partnership with which of the following to help MSMEs?
(1) Amazon India (2) Myntra (3) Google India (4) Flipkart India (5) Snapdeal India

Q.168. Who has received the 12th Manipur State Award for Literature 2020 for his book "Ei Amadi Adungeigi Ithat"?
(1) Arundhati Roy (2) Robin Ngangom (3) L. Samarendra Singh (4) N. Kunjamohan Singh (5) Beryl Thanga

Q.169. The 56th Conference of Director Generals of Police (DGP) and Inspector Generals of Police (IGP) has been organised in which city by the Intelligence Bureau (IB)?
(1) New Delhi (2) Gurugram (3) Lucknow (4) Surat (5) Bhopal

Q.170. Which of the following has inaugurated "Aadhaar 2.0- Ushering the Next Era of Digital Identity and Smart Governance"?
(1) Dharmendra Pradhan (2) Pralhad Joshi (3) Rajiv Kumar (4) Ashwini Vaishnaw (5) Narendra Modi

Q.171. Recently in which district of Uttar Pradesh Prime Minister Narendra Modi has laid the foundation stone of "the Noida International Airport"?
(1) Gautam Buddha Nagar (2) Meerut (3) Shamli (4) Muzaffarnagar (5) Bijnor

Q.172. What is the theme of 13th "Asia-Europe Meeting (ASEM) Summit"?

Q.173. Recently which of the following Scorpene-class submarine was commissioned into the Indian Navy?
(1) INS Sindhughosh (2) INS Shankul (3) INS Sindhuraj (4) INS Arihant (5) INS Vela

New & Renewable Energy Development Corporation of Andhra Pradesh (NREDCAP) in association with EV infrastructure firm RACEnergy inaugurated the first battery swapping station in Tirupati to pilot five retrofitted electric autos in the region.
Q.174. Recently which space agency has launched world’s first "DART Mission"?
(1) ISRO (2) NASA (3) JAXA (4) GLONASS (5) CNSA

Q.175. The Department of Animal Husbandry & Dairying has to celebrate "National Milk Day" to commemorate birth centenary of whom?
(1) Dr Varghese Kurien (2) M S Swaminathan (3) Sam Pitroda (4) Dr Jagdish Gandhi (5) Meenesh Shah

Q.176. Which of the following nation's currency fell to a record low on November 24, 2021?
(1) Nepal (2) Israel (3) Turkey (4) Iran (5) Bangladesh

Q.177. As per 2020 World Air Quality Report, which of the following is the most polluted regional city in India?
(1) Jaipur (2) Noida (3) Faridabad (4) Ghaziabad (5) Meerut

Q.178. Indian Railways is planning to launch which new train to boost tourism?
(1) Bharat Kranti (2) Bharat Darshan (3) Bharat Paryatan (4) Bharat Gaurav (5) Paryatan Gaurav

Q.179. Who among the following is the winner of "the Tata Literature Live! Lifetime Achievement Award" 2021?
(1) Jhumpa Lahiri (2) Arundhati Roy (3) Anita Desai (4) Kiran Desai (5) Salman Rushdie

Q.180. Recently Indian Air Force has received two "Mirage 2000 fighters’ aircraft" from which country?
(1) Japan (2) France (3) United State of America (4) Israel (5) Germany

The Department of Telecom has fixed December 2022 as the deadline for internet service providers to customise their network as well as change modem and routers at customer premise for the services as per the internet protocol address, IPv6.
Q.1-5. In the following question, a sentence is divided into five parts. You have to choose the part which provides an odd idea irrelevant to rest of the parts.

Buoyed by vaccine optimism, educational administrators(A)/ based on caste and creed discrimination (B)/ are working with vigour to end the prolonged(C )/ disruption to schooling, and conduct traditional (D)/ pen-and-paper public examinations in 2021.(E )


Q.2 In a strong statement at the UN General Assembly(A)/ discussing resolutions of the UN Alliance of Civilizations (UNAOC) on(B)/ decision by the Monetary Policy Committee (MPC) of the Reserve Bank of India to maintain status quo(C)/ the ‘Culture of Peace’, India criticised the world(D)/ body seeking to protect Abrahamic religions.(E )


Q.3 The govt. must do more for sectors that are employment-intensive (A)/ from the abrogation of the special status (B)/ of Jammu and Kashmir, to the(C)/ landmark Ayodhya verdict, (D)/ 2019 proved to be an eventful year.(E )


Q.4 The idea of a caste census is back in the realm(A)/ of public debate, following the(B)/ after dismissing the protests as ill-informed and motivated initially,(C)/ Tamil Nadu government’s decision to establish a(D)/ commission to collect caste-wise data.(E )


Q.5 The Samyukta Kisan Morcha, a federation(A)/ of around 500 farmer organisations, has resolved to(B)/ intensify its agitation against three farm laws(C)/; the actor added expectations to years of suspense over s plan (D)/ hurriedly enacted by the Centre.(E )


Q.6 In the following question, out of the five options choose the one which is the antonym of the given word.

MOROSE
(1) Sullen (2) Blithe (3) Trivial (4) Assuage (5) Insipid

Q.7 MUTINOUS
(1) Correlative (2) Rebellious (3) Divergent (4) Stirring (5) Compliant

Q.8 In the following question, out of the five options choose the one which is the synonym of the given word.

BIZARRE
(1) Peculiar (2) Brisk (3) Diligent (4) Agile (5) Obscure

Q.9 LACONIC
(1) Deplore (2) Solace (3) Concise (4) Profuse (5) Dilated

Q.10 NOMADIC
(1) Paragon (2) Affinity (3) Idealist (4) Vagabond (5) Savory

Q.11-15. In the following question, two sentences divided into three parts have been given. Choose the parts which contain error and mark your answer accordingly.

I. India supports reclassification of (A)/ marijuana to drop it (B)/ from the strictest drug control lists. (C)
II. The House of Representatives just passed (P)/ a legislation that will decriminalize marijuana and (Q)/ expunge non-violent marijuana-related convictions. (R)

(1) B-R (2) A-P (3) C-Q (4) A-R (5) B-P

Q.11

I. National Health Policy 2017 promised to the (A)/ public spending on healthcare and such a twofold increase (B)/ in spending could facilitate interventions in multiple areas. (C)
II. Sensible collective actions are needed (P)/ now to overcoming the short-sightedness (Q)/ in planning for pandemics. (R)

(1) A-R (2) A-Q (3) C-Q (4) A-P (5) B-P

Q.12

I. Telangana HC has now ordered a field test, (A)/ rightly pointing out that women are (B)/ being recruited on the armed forces now. (C)
II. It is not easy to break down a (P)/ male dominated profession – and not just (Q)/ because of open hostility. (R)

(1) A-R (2) A-Q (3) B-P (4) C-Q (5) B-R

Bulk tea major McLeod Russel India said its bankers have signed an Inter Creditors Agreement (ICA), a precursor to a resolution plan for debt restructuring, that rekindled hope of revival of the once largest tea producer of the world.
Q.14
I. Nearing the end of a year wrecked by the (A)/ pandemic, realisation would have dawned belatedly (B)/ between public policy makers on the importance of public health. (C)
II. Covid’s impact on GDP growth and the number (P)/ of infections and deaths has left India among (Q)/ the worst affected countries in the world. (R)

Q.15
I. Having passed the written aptitude test,(A)/ their plans had been thwart after(B)/ getting rejected in interview.(C)
II. Not everybody is a fit for every job,(P)/ but gender is a crude but inaccurate way to sort (Q)/ people’s capacities for even physically demanding jobs.(R)

Q.16. In the following question, a long sentence is written five times. You have to choose the sentence which is grammatically correct.
(1) Getting grip over the pandemic with vaccines, whose rollout has been crunched to less than a year owing to progress in genomics, shouldn’t let down the guard.
(2) Getting a grip over pandemic with vaccines, whose rollout has been crunched to less than a year owing to progress in genomics, shouldn’t let down the guard.
(3) Getting a grip over the pandemic with vaccines, whose rollout has been crunched to less than a year owing to progress in genomics, shouldn’t let down the guard.
(4) Getting a grip over the pandemic with vaccines, which rollout has been crunching to less than a year owing to progress in genomics, shouldn’t let down the guard.
(5) Getting a grip over the pandemic with vaccines, whose rollout has been crunching to less than a year owing to progress in genomics, shouldn’t let down the guard.

Q.17 (1) India first human space flight mission is likely to be delayed by one year due to the adverse impact from the COVID-19 pandemic.
(2) India’s first human space flight mission are likely to be delayed by one year due to the adverse impact from the COVID-19 pandemic.
(3) India’s first human space flight mission is likely to be delay by one year due to the adverse impact from the COVID-19 pandemic.
(4) India’s first human space flight mission is likely to be delayed by one year due to the adverse impact from COVID-19 pandemic.
(5) India’s first human space flight mission is likely to be delayed by one year due to the adverse impact from COVID-19 pandemic.

Q.18 (1) The availability of a good vaccine that will also cover teachers and students through a staggered programme is arguably key to determining the coming year’s academic time-table.
(2) The availability of a good vaccine that will also cover teachers and students through a staggered programme is arguably key to determining the coming year’s academic time-table.
(3) The availability of a good vaccine that will also cover teachers and students through a staggered programme is arguably key to determining the coming year academic time-table.
(4) The availability of a good vaccines that will also covers teachers and students through a staggered programme is arguably key to determining the coming year’s academic time-table.
(5) The availability of a good vaccine that will also cover teachers and students through a stagger programme is arguably key to determining the coming year’s academic time-table.

Senior advocate Aditya Kumar Mohapatra was sworn in as judge of the Orissa High Court.
Q.20 (1) The strongest argument in favour of a written Board examination is that it eliminates asymmetrical access, and gives all pupils an equal opportunity to score.

(2) The strongest argument in favour of a written Board examination is that it eliminates asymmetrical access, and gives all pupils an equal opportunity to score.

(3) The strongest argument in favour of a written Board examination is that it eliminates asymmetrical access, and gives all pupils an equal opportunity to score.

(4) The strongest argument in favour of a written Board examination is that it eliminates asymmetrical access, and gives all pupils an equal opportunity to score.

(5) The strongest argument in favour of a written Board examination is that it eliminates asymmetrical access, and gives all pupils an equal opportunity to score.

Q.21-25. Read the following passage carefully and answer the questions given below it. Certain words have been given in bold to help you locate them while answering some questions.

There were positive developments in the monetary policy announced recently. One was that the economy is bouncing back from the lockdown impact a little quicker than forecast two months ago. In its backdrop, the policy interest rate was kept unchanged at 4%. The second development is one likely to have an immediate impact. RBI decided to push ahead with its agenda of expanding and deepening the digital payments architecture. In keeping with its aim, the real time gross settlement (RTGS) system for immediate funds transfer will now run round the clock.

This will be supplemented by an increase in limits for contactless card transactions from Rs 2,000 to Rs 5,000 beginning January. Digital payments for retail transactions are fast gaining popularity. The share of digital transactions in the total volume of non-cash retail payments was 97% in 2019-20. RBI’s announcements on digital payments came in the backdrop of a regulatory restriction on an expansion in HDFC Bank’s digital plans following three outages since 2018. As RBI governor explained, it is important to maintain public confidence in digital banking. There is no denying that.

Digital banking has to overcome two challenges to gain currency. It needs to provide convenience without compromising either safety or privacy. Given the surge in digital transactions that has accompanied the mobile phone revolution, both financial intermediaries and the regulator have to up their game. The government too has to do better on policy making as that influences the quality and spread of network infrastructure. Digitalisation of payments does call for a greater level of sophistication on the part of all stakeholders as easy access and speed can also work in the wrong direction. India is at a critical juncture in its matter. It’s no longer a question of incentivising digital transactions. It’s about improving services and bolstering confidence.

Q.21 Which of the following should be the most appropriate title for the passage?

(1) RBI and its regulations
(2) Digital payment architecture
(3) Monetary policy impacts
(4) Economic bounce back
(5) India and its economy

Q.22 What is the meaning of the phrase “round the clock” in accordance to the passage?

(1) a circular clock
(2) All day and all night
(3) Throughout the year
(4) To move very fast
(5) To monitor minutely

Q.23 What step/steps government needs to take to serve in the process of digitisation?

(1) It needs to give free internet connection to a huge population.
(2) The government needs to raise funds to RBI.
(3) The government has to do better on policy making as that influences the quality and spread of network infrastructure.
(4) All of the above
(5) None of the above

Q.24 Which of the following is/are true according to the passage regarding digital transactions?

(1) Contactless card transactions will increase from Rs 2,000 to Rs 5,000 beginning January.
(2) Digital payments for retail transactions are fast gaining popularity.
(3) Steps will be taken to maintain public confidence in digital banking.
(4) Only 1
(5) All 1, 2 and 3

Q.25 According to the passage, what is/are the positive developments in the monetary policy?

Prime Minister Narendra Modi has emerged at the top of the global leader approval ratings. He sits at the top of the list with a 70 per cent approval rating.
I. The economy is bouncing back a little quicker than forecast made.
II. RBI decided to push back with its agenda of expanding.
III. The digital payments architecture is being deepened.

Q.26-30. In the following passage, five words are highlighted but the words are not placed at the appropriate place. You need to swap the words with the suitable ones.

Twitter has been introducing new labels and warning messages to provide context for some of the tweets that contain censure (A) or misleading information. In a welcome move the company has begun to do this in India too. It has tagged a tweet by BJP’s IT cell head Amit Malviya as “manipulated media”. A tweeted picture of a farmer being beaten up by a man in paramilitary uniform, with images claiming that the security personnel did not even “touch farmer”. This falls in the category of photo, audio and video material that has been trustworthy (B) altered or fabricated to mislead people.

Studies indicate that misinformation spreads much faster on social media. Algorithms feeding confirmation biases don’t help. Public health and social harmony are foremost areas in which the world has seen fakery wreak havoc (C). This widespread hurt demands that social media companies do more to help consumers separate disputed (D) information from its irresponsible opposite. Retweeting “manipulated media”, just like mindlessly forwarding suspect WhatsApp messages and Facebook posts, can be bad enough. But special deceptively (E) must be wrought upon persons who originate such material. Even the organisations they work for must set an example by disciplining such trespasses.

Q.26 Which of the following words is appropriate at place (A).
(1) C (2) D (3) B (4) E (5) No replacement required.
Q.27 Which of the following words is appropriate at place (B).
(1) A (2) C (3) D (4) E (5) No replacement required
Q.28 Which of the following words is appropriate at place (C).
(1) A (2) B (3) D (4) E (5) No replacement required

Q.29 Which of the following words is appropriate at place (D).
(1) A (2) B (3) C (4) E (5) No replacement required
Q.30 Which of the following words is appropriate at place (E).
(1) A (2) B (3) C (4) D (5) No replacement required
Q.35 In the following question, three sentences with a highlighted word are given. Choose the sentence(s) in which the highlighted word(s) is/are correctly used.

A. In some of the villages, the permissible walls of the houses are painted pink.
B. He has a sense of humour plus tolerance and patience.
C. The organization promotes racial tolerance and unity in diversity.

(1) Only A (2) Only B (3) Only C.
(4) Both B & C (5) All A, B & C

Q.36 A. He drove the police car at full throttle and dashed at the gangsters.
B. Women are sometimes exclaimed opportunities solely because of their gender.
C. He questioned whether the accident was completely the truck driver's default.

(1) Only A (2) Only B (3) Only C.
(4) Both B & C (5) All A, B & C

Q.37 A. Scholarships are given solely on the basis of financial need.
B. Success should not be invented only by educational achievement.
C. Troops were sent solely for the purpose of furnishing refugees.

(1) Only A (2) Only B (3) Only C.
(4) Both B & C (5) All A, B & C

Q.38 A. The couple dwelt together in harmony and concord. B. I do believe it is possible for different ethnic groups to live together with peace.
C. We must ensure that tourism develops in harmony with the environment.

(1) Only A (2) Only B (3) Only C.
(4) Both B & C (5) All A, B & C

Q.39 In the following question, two sentences with a blank in each are given. Choose the option which can be filled in both the sentences and can make them meaningful.

A. If you ______ upon roses when young, you'll lie upon thorns when old.
B. Guilt always hurries towards its complement, punishment; only there does its satisfaction ______.

(1) believe (2) develop (3) create
(4) negotiate (5) lie

Q.40 A. Komuro formed a ______ band with some friends while in college.
B. To build the tunnel, they had to cut through 500 feet of solid ______

(1) innocence (2) beard (3) mirror
(4) rock (5) excellence

Q.41 A. Letters from viewers express their dissatisfaction with ______ programmes.
B. A few floated away until caught by another ______ while others settled nearby.

(1) budget (2) survey (3) desired
(4) current (5) educational

Q.42 A. They are on a ______, buying everything that they like in the store.
B. A neighbor of mine went on an eating ______ and gained twenty pounds in two weeks.

(1) edge (2) jag (3) climax
(4) target (5) proud

Q.43 A. Using small ______ movements, massage the muscles on either side of the spine.
B. The replies to the ______ were reported in 1979.

(1) shiny (2) circular (3) agreements
(4) events (5) laborious

Q.44-45. In the question given below, a sentence with three highlighted words is given, which may or may not be placed at the correct position. Choose the option which expresses the correct respective place of the highlighted words.

Q.44 A person needs to work close (A) to 15 hours every day for three years to reach some level (B) of competence and it is very important (C) to have complete focus.

(1) B-C (2) A-C (3) A-B
(4) B-C-A (5) No change required.

Q.45 Farmers must get rural (A) prices for their produce and the remunerative (B) power supply, rural roads and food processing (C) plants would be welcome.

(1) B-C (2) A-C (3) A-B
(4) B-C-A (5) No change required.

Q.46-50. In the sentence, a part of it is given in bold which may or may not be grammatically correct. If the part is not correct choose the appropriate option to replace it else choose ‘No correction required’.

Q.46 A scheme to make good the difference between the minimum support price announced by the government and the actual market price would be in order.

France has emphasized partnership with India as a major pillar of its Indo Pacific strategy. It has stressed upon its continuing commitment to the Indo Pacific region as a resident power.
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Q.47 The beautiful frog with large and charming eyes issues its piping chorus call, sitting in temporary mud pools while the monsoon, late in the evening to night hours.

(1) sat in temporary mud pools during the monsoon
(2) sitting in temporary mud pools during the monsoon
(3) sitting in temporarily mud pools during the monsoon
(4) sitting under temporary mud pools during the monsoon
(5) No correction required

Q.48 Tencent and Tiger Global Management, which together owns 26.5% stake, will exit partly in the initial round, said people with knowledge of the matter.

(1) what together own 26.5% stake, will exited partly
(2) which together own 26.5% stake, will exit part
(3) who together own 26.5% stake, will exit partly
(4) which together own 26.5% stake, will exit partly
(5) No correction required

Q.49 Walmart and Alphabet are seen joining forces once again because of they seek to take on Amazon’s growing retail clout, its time in a market outside the US.

(1) are seeing joining forces once again as they seek to take
(2) have seen joining forces once again as it seeks to take
(3) are seen joining forces once again as they seek to take
(4) are seen joining forces once again as they seek to taking
(5) No correction required

Q.50 In the following question, three sentences are given, read them carefully and choose the sentence(s) which is/are free from errors.

(1) among the minimum support price announcing with the government and
(2) amid the minimum support price announced by the government or
(3) among the minimum support price announces by the government and
(4) between the minimum supported price announced from the government and
(5) No correction required

Q.51-53. Study the following information carefully and answer the question.

Nine persons are standing in a photograph these persons are related to each in some way.

H is the father of Y, who has 2 children, I is the only daughter of Y but Y is not the mother of I. M is the only brother of Y. M's wife has only one child. G is the granddaughter of P who is the mother of Y. J is the son of P's daughter-in-law.

Q.51 How is I related to P?

(1) Granddaughter (2) Daughter (3) Mother
(4) Aunt (5) Sister-in-law

Q.52 How many female members are there in the family?

(1) 3 (2) 4 (3) 5
(4) 6 (5) Can’t be determined

Q.53 How many married couples are there in the family?

(1) 3 (2) 4 (3) 2
(4) 1 (5) Can’t be determined

Q.54-56. In each of these questions, a group of letters is given followed by four combinations of number/symbol numbered (1), (2), (3) and (4). Letters are to be coded as for the scheme and conditions are given below. You have to find out the serial number of the combination, which represents the letter group the serial number of that combination is your answer. If none of the combinations is correct your answer is (5) i.e. None of these.

Number/Symbol: Letters Code:

A   R  U  P  M  Q  L  W  B  T  O  I  F  N  V  H  S  J   Y   G
-    2   +  -   1    x  3   4   %  6  ?   /  *  &   ^   5  $  #  @    !

Conditions:

(I) If the first and last letters of the word are not vowels then both letters are coded by the code of N.

(II) If the first and last letters of the word are not consonant then both letters are coded by the code of W.

(III) If the first letter of the word is a vowel and the last letter is consonant then both letters are coded by the code of Y.

(IV) If the first letter of the word is consonant and the last letter is vowel then both letters are coded by the code of M.

Q.54 ORAL
Q.55 GROUPING
(1) &2?+-/&! (2) !2?+-/&! (3) &2?+-/&& (4) 32?+-/&! (5) None of these

Q.56 MAILING
(1) 615&-61 (2) 615$616 (3) 65&_5&& (4) 31&?3&& (5) None of these

Q.57-61. Study the following information carefully to answer the given question.

Eight people A, U, G, I, O, D, N and S are sitting in a straight line with equal distances between each other, but not necessarily in the same order. Some of them are facing north and some of them are facing south. A sit at one of the extreme ends of the line. Only three people sit between A and N. O sits exactly between A and N. A has only one brother, who is a grandfather. G is the son-in-law whose grandson does not sit at any of the ends. Both the immediate neighbours of O face south. Both the sister-in-laws are sitting at the ends. S sits third to the right of O. U is an immediate neighbour of S and faces south. G sits second to the right of D. G is not an immediate neighbour of N. Immediate neighbour of N face opposite directions (i.e. if one neighbour faces North then the other neighbour faces south and Vice-Versa) Only one couple is there in the sitting arrangement out of which the wife is sitting third to the left of her husband. Either O or her maternal grandfather, who is not G, is sitting second from one of the ends and both of them have at least one child in the sitting arrangement. A and I face the same direction as O (i.e. if O faces north then A and I also face North and Vice-Versa). I is a sister-in-law of G. S is the grandmother of N.

Q.57 How many people face north as per the given arrangement?
(1) Two (2) Three (3) Can’t be determined (4) Four (5) One

Q.58 Who amongst the following sits third to the right of D?
(1) Paternal aunt of O (2) U (3) Other than those given as options (4) I (5) O

Q.59 In the given arrangement, if two people come and sit to the immediate left of O, how many people will sit between D and G?
(1) Two (2) Three (3) Four (4) More than four (5) One

Q.60 Four of the following five are alike in a certain way based upon their seating arrangement and so form a group. Which of the following does not belong to the group?
(1) OG (2) AD (3) UD (4) GN (5) IN

Q.61 Who among the following is the grandmother of D?
(1) N (2) U (3) S (4) I (5) None of these

Q.62-65. Study the given information carefully to answer the following question.

There are eight persons who all born on different dates i.e. 4, 3, 9, 8, 1, 15, 5 and 12 of the same month but not necessarily in the same order. They all live in a multi-storey building such that the ground floor is numbered 1 and above it the second floor and so on till the topmost floor which is numbered 8. They all are of different ages. Only two people live between the one who is 58 years old and the one who born on 3rd. Two people live between the one who born on the 8th and the one who is 32 years old, who lives on the odd number floor below the 7th floor. The one who born on 5th lives immediately above the one who is 32 years old. Only three persons live between the one who born on 5th and the one who is 42 years old, who is not born on 8th. The one who born on the 4th is 74 years old. Only one person lives between the one who born on the 4th and the one who is 42 years old. The one who is 28 years old lives immediately above the one who is 39 years old. More than two persons live between the one who is 39 years old and the one who is 42 years old. The one who born on the 9th lives on an even number but above the one who born on the 15th. Only one person lives between the one who born on the 15th and the one who born on the 1st, who is 44 years old. The one who is 50 years old lives above the one who is 44 years old. The one who born on the 12th lives on one of the floors below the one who born on the 15th.

Q.62 Which of the following statement is true regarding the one who born on the 5th?
(1) He/ She lives on the 2nd floor. (2) He/ She is 32 years old (3) He/ She lives on the 4th floor. (4) He/ She is 44 years old (5) None of these

Q.63 Which of the following combination of date and Age is correctly matched?

Haryana government has notified the State Employment of Local Candidates Act, 2020, which will come into force from January 15, next year.
Q.64 The one who born on 3rd lives on which of the following floor?
(1) 6th Floor  (2) 2nd Floor  (3) 7th Floor  
(4) 4th Floor  (5) None of these

Q.65 What is the total age of the one who born on the 8th and the one who lives on the 8th floor?
(1) 122  (2) 133  (3) 135  
(4) 132  (5) None of these

Q.66 Who among the following lives on the 4th floor?
(1) The one who is 50 years old  
(2) The one who born on 8th  
(3) The one who is 39 years old  
(4) The one who born on 4th  
(5) None of these

Q.67-71. Each of the following questions consists of five statements followed by five options. Choose one of the options that can be concluded if the other four options are taken as statements and that option will be your answer.

Q.67 Statement:
All manisha are ballu.  
At least some paras are manisha.  
All ballu are paras.  
No paras is kiran.  
No kiran is a renu.  
(1) II  (2) III  (3) V  
(4) IV  (5) I

Q.68 Statement:
Some raghav are bharat.  
All raghav are megha.  
All bharat are diksha.  
No diksha is a daraksha.  
At least some megha are diksha.  
(1) II  (2) III  (3) V  
(4) IV  (5) I

Q.69 Statement:
All seena are reena.  
All jyoti are jaya.  
All jaya are seena.  
No jyoti is a diksha.  
No reena is a diksha.  
(1) II  (2) III  (3) V  
(4) IV  (5) I

Q.70 Statement:
Some deepak are ravi.  
All ravi are ram.  
No aamir is ram.  
All ram are salmaan.  
No salmaan is aamir.  
(1) II  (2) III  (3) V  
(4) IV  (5) I

Q.71 Statement:
No soni is a moni.  
All hani are nidhi.  
All jaanvi are moni.  
All jaanvi are harshita.  
All jaanvi are harshita.  
(1) II  (2) III  (3) V  
(4) IV  (5) I

Q.72-75. Study the following information carefully to answer the given question.
In a certain code:
“and economics Public spending” is coded as ‘8@E 9#O __(A)___ 3#D’
“last suggest few ___(B)___” is coded as ‘3#W 7#G 4@S 4@E’
“noting that worth India” is coded as ‘6@T __(C)____ 5#D 5#R’
“good boy Rahul was” is coded as ‘____(D)____ 3#Y 3#S  5#H’

Q.72 What will come in the blank ‘(D)’?
(1) 4@A  (2) 4@D  (3) 4@O  
(4) 5@A  (5) None of these

Q.73 What will come in the blank ‘(B)’?
(1) week  (2) last  (3) suggest  
(4) Rahul  (5) was

Q.74 What will come in the blank ‘(C)’?
(1) 4@A  (2) 4@D  (3) 4@A  
(4) 5@A  (5) None of these

Q.75 What may come in the blank ‘(A)’?
(1) 6@C  (2) 6@B  (3) 6@B  
(4) 5@B  (5) 7#G

Q.76-80. Study the following information carefully to answer the given question.
P, R, T, V, U, S and Q are seven family members of different age. Each person watches seven different movies viz; Robot, Cooli, Firangi, Kabali, Kisamat, Don and Bahubali but not necessarily in the same order. Each person goes to watch the movie on one day in a week starting from Monday and ending on Sunday (of the same week). There would be a separate age of each person.

NOTE- North Korea has conducted an artillery fire competition to boost the country's defence capabilities as set forth by the "militant policy" of the ruling Workers' Party.
The total age of all the persons is 180 years. The minimum and maximum age of any person would be 10 years and 50 years respectively. There are two pairs of members of the same age group. The ages of the persons are multiple of 10.

The person, who watches Bahubali, goes on Thursday. The person, who watches Cooli, neither goes on Tuesday nor on Saturday. The person, who watches Kabali, goes immediately after P. T does not watch Bahubali. The person, who watches Kismat, is 10 years old. T goes on one of the days before Friday. Neither U nor S goes on Sunday. S goes immediately after U. The age of R is the sum of the age of T and S. The persons, who watch Kismat and Firangi are of the same age group. The one who is the eldest among them is immediately preceded by the person who is 10 years younger than the eldest person. The difference between the ages of the persons who go on Friday and Sunday is equal to the age of P. The person who watches Kismat is immediately preceded and followed by R and V respectively. The age of the person who goes on Sunday is less than 30 years. Only one person goes between the person, who watches Bahubali and the person, who watches Kabali. The person, who watches Firangi, goes after two days of the person, who watches Kismat. The person, who watches Don, neither goes on Monday nor Sunday. The person, who watches Kabali, does not go on the immediate next day of the person who watches Firangi goes. The person, who watches Robot, goes on Monday.

Q.76 Which of the following combinations is true with respect to the given arrangement?
(1) Robot– Friday  (2) Bahubali – Friday
(3) Firangi – Wednesday  (4) Kismat– Wednesday
(5) Cooli– Saturday

Q.77 How many persons go to the movie between P and S?
(1) Two  (2) Five  (3) Four
(4) None of these  (5) Three

Q.78 What is the difference of age of the person, who watches Kabali and the person, who goes on Friday?
(1) 20 years  (2) 40 years  (3) 30 years
(4) None of these  (5) 50 years

Q.79 What is the age of the person, who goes on Sunday?
(1) 10 years  (2) 20 years  (3) 40 years
(4) 50 years  (5) None of these

Q.80 Which of the following movie is watched by the person, who goes on Friday?
(1) Kismat  (2) Don  (3) Kabali
(4) Bahubali  (5) Firangi

Q.81-85. Study the following information carefully to answer the given question.

Five friends are studying for their exam and they study every night at the home of one of their friend from Monday to Friday but not necessarily in the same order. Only one friend goes to study on each night. Their friend’s apartments are placed on different roads. Given below are a few clues about the name of each friend who goes to study, their friend’s apartment is in, the day when they study, and the road on which the apartment is placed (one of the roads is Road 6).

(i) C doesn’t go to S friend apartment on Friday night. D goes to S friend apartment which is on Road 21, the highest-numbered road. The apartments in which two of the study on Tuesday and Thursday night were on roads which are one number apart.

(ii) The person who goes to the Ram Marg on Road 7 didn’t go to the apartment on Wednesday night. A goes to the apartment on the road which is one digit lower than the road on which the apartment Nehru Marg was placed.

(iii) C does not go to Gandhi Marg which is placed on Road 5, the lowest-numbered road. The apartment Indra Marg is placed on Road 12.

(iv) D doesn’t go to the apartment on Monday night. C doesn’t go to Nehru Marg apartment.

(v) The five friends travelled their friend’s apartments during the week in the following order: A, the man who goes to apartment on Road 7, the man who goes to Sri Marg, E, and B.

Q.81 Who among the following apartment is visited by E?
(1) Shri Marg  (2) Nehru Marg
(3) Gandhi Marg  (4) Indra Marg
(5) Either Nehru Marg or Ram Marg

Q.82 Which of the following combination is correct?
(1) Monday- Shri Marg - Road 21
(2) Thursday- B- Road 12
(3) Wednesday- Shri Marg- Road 21
(4) Friday- Road 12- D
(5) None of these

Q.83 Who among the following person visited the apartment on road 7?
(1) D  (2) C  (3) A
(4) B  (5) E

Kerala Chief Minister Pinarayi Vijayan inaugurated the Cochin International Airport Limited's (CIAL) Arippara hydro electric plant.
Q.84 The apartment which is on Road 5 is visited by whom, on which day and what is the name of that apartment?
(1) D, Monday and Ram Marg
(2) C, Monday and Gandhi Marg
(3) B, Thursday and Nehru Marg
(4) A, Monday and Gandhi Marg
(5) None of these

Q.85 Who among the following person went to the apartment on Wednesday?
(1) B
(2) D
(3) E
(4) A
(5) None of these

Q.86-90. Study the following information carefully to answer the given question. A word and number arrangement machine when given an input line of words and numbers rearranges them following a particular rule in each step. The following is an illustration of input and rearrangement.

Step I: 93 55 73 48 69 33 79 39 26 25
Step II: 75 93 55 73 48 69 33 39 25 34
Step III: 65 75 93 55 48 69 39 25 34 49
Step IV: 53 65 75 93 55 48 25 34 49 71
Step V: 23 53 65 75 93 25 34 49 71 112
Step V is the last step of the above arrangement as the intended arrangement is obtained. As per the rules followed in the given steps, find out the appropriate steps for the Input.

Q.86 Which of the following is the last step of the following?
(1) VI (2) IV (3) VII (4) V (5) None of these

Q.87 Which of the following will be the step IV?
(1) 61 74 85 95 70 50 21 33 48 73
(2) 62 73 85 95 70 50 21 33 48 73
(3) 62 74 85 95 70 50 21 33 48 73
(4) 61 73 85 95 70 50 21 33 48 73
(5) None of these

Q.88 Which element comes exactly between ‘73’ and ‘33’ in Step IV of the given input?
(1) 95 (2) 21 (3) 50 (4) 70 (5) None of these

Q.89 In which of the following step ‘70 50 78’ found in the same order?
(1) Step III (2) Step V (3) Step IV (4) Step II (5) None of these

Q.90 What is the total sum of the third element from the right in step III and the first element from the right step IV?
(1) 150 (2) 170 (3) 168 (4) 145 (5) None of these

Q.91-95. In each of the questions below consists of a question and two statements numbered I and II given below it. You have to decide whether the data provided in the statements are sufficient to answer the question. Read both the statements and Give answer.

Q.91 D, E, F, G and H are sitting around a circle. Are all of them facing the centre?

Statements:
(i) D is sitting second to the left of H. H is facing the centre and is not an immediate neighbour of G.
(ii) F is sitting second to the right of E. E is facing the centre. D is sitting second to the left of F.

(1) If the data in statement I alone are sufficient to answer the question, while the data in statement II alone are not sufficient to answer the question.
(2) If the data in statement II alone are sufficient to answer the question, while the data in statement I alone are not sufficient to answer the question.
(3) If the data either in statement I alone or in statement II alone are sufficient to answer the question
(4) If the data given in both statements I and II together are not sufficient to answer the question.
(5) If the data in both statements I and II together are necessary to answer the question.

Q.92 Which train did Amita catch to go to school?

Statements:
I. Amita missed s usual train of 11.25 a.m. A train comes every 5 minutes.
II. Amita did not catch the 11.40 a.m. train or any train after that time.

Q.93 What is the colour of the fresh grass?

Statements:
I. Yellow is called white, white is called black, green is called brown and brown is called purple.
II. Blue is called green, red is called orange and orange is called yellow.

Q.94 How is Rita related to Nita?

Statements:

The kabaddi teams of India and Pakistan will play an international match within the Kartarpur Corridor in March 2022, weeks before the start of a four nation international kabaddi tournament in Lahore in April.
I. Prem, who has only two kids, Rita and Nita, is the mother-in-law of Queen, who is the sister-in-law of Nita.
II. Roma, the sister-in-law of Rita, is the daughter-in-law of Soni, who has only two kids, Rita and Nita.

Q.95 Who among Ram, Shyam, Krish, Rahul and Mohan is exactly in the middle when they are arranged in ascending order of their heights?

Statements:
I. Rahul is taller than Shyam but shorter than Mohan.
II. Krish is taller than Shyam and Mohan but shorter than Ram.

Q.96 How is 'No' coded in the code language?

Statements:
I. 'Jo Ko Na' means 12 41 62' and 'No Ko Ji' means 21 42 41'.
II. 'No Yo So' means '42 23 32' and 'Ji Na So' means '21 12 32'.

Q.97-100. Study the following information carefully and answer the given question.

Statement- Internet Cafes are incurring heavy loss these days as people prefer to use the Internet in their mobiles PCs and Laptops.

Q.97 Which of the following statements can be an effective course of action?
(1) The Internet Cafe should be converted into a coffee cafe.
(2) The Internet should be closed and the new project should be started there.
(3) More funds should be invested on internet cafes.
(4) Internet Cafe should be banned.
(5) None of these

Q.98 Statement- During the workers laying cables underground in ABC locality, the main pipe supplying water to the houses burst and the locality was flooded.

What course of action should be taken by the authority of the society?
I. The authority should take action against the workers who are working in that area for not completing the work on time and should be fined.
II. The concerned authority should immediately take an action and start repairing the damage.
(1) Only I course of action follows
(2) Only II course of action follows
(3) Either I or II course of action follows
(4) Neither I nor II course of action follows
(5) Both I and II courses of action follow

Q.99 Statement- Education has been a problem in our country and lack of it has been blamed for all sorts of evil for hundreds of years. Half the country does not even today have access to proper education, and only a small fraction can go to university. Which of the following substantiates the given statement?
(1) The lack of schooling and poor education have negative effects on the population and country.
(2) India needs to embrace the internet and technology if it has to teach all of its huge population, the majority of which is located in remote villages.
(3) This was changed with a constitutional amendment in 1976 so that education now comes in the so-called concurrent list.
(4) The second central scheme is the Indian Certificate of Secondary Education (ICSE). It seems that it was started as a replacement for the Cambridge School Certificate.
(5) None of these

Q.100 Statement- The National Testing Agency proposed by the Ministry of Human Resource Development, aims to bring “professionalism and competence” in the field of conducting tests for higher educational institutions and benefit students as well? Which of the following reasons may be the reason for the proposal by the ministry?
(1) To decrease the burden to the education department.
(2) For the betterment of the education system.
(3) Both 1 and 2
(4) Only 1
(5) None of these

Q.101. In the following number series, a term is wrong. Find the wrong term.
2    13   27   113   561   3369    23581
(1) 27
(2) 13
(3) 113
(4) 561
(5) 3369

Q.102. 4    10    38      176      915      5544       38885
(1) 10
(2) 38
(3) 272
(4) 1395
(5) 64

Q.103. 7          4           6           9           20             52.5           160.5
(1) 6
(2) 4
(3) 20
(4) 9
(5) 5

Q.104. 80           119            166             221             223           355
(1) 80
(2) 119
(3) 166
(4) 192
(5) 223

Q.105. 30         45       99         270         792         2376          7101
(1) 30
(2) 270
(3) 2376
(4) 792
(5) 7101

A Nepalese peacekeeper Sangya Malla serving in the Democratic Republic of the Congo (DRC) was named the recipient of the 2021 UN Woman Police Officer of the Year.
Q.106. ‘X’ is a bread seller who marked up price of each bread packet by 150% and allows a discount of 40% and made a profit of Rs. 30 on each bread packet. If ‘X’ allows 37.5% discount on each packet, then find how much profit he gets on selling 80 bread packets?

(1) 2750  (2) 3200  (3) 2700  
(4) 2500  (5) 2400

Q.107. What is the sum of money at compound interest will give interest Rs. 6238 in 3 years, if the rate of interest is 3% for the first year, 4% for the second year and 5% for the third year?

(1) Rs. 5000  (2) Rs. 10000  (3) Rs. 25000  
(4) Rs. 50000  (5) Cannot be determined

Q.108. A is 50% more efficient than B. They together start the work and does $\frac{7}{12}$ th of the work in 8 days and A left. Find in what time B alone will complete the whole work.

(1) 32  (2) 35  (3) 34  
(4) 37  (5) None of these

Q.109. There is a square field of area ‘X’ square meters. A cylindrical ditch of radius 7 meters and depth 2 meters is dug, and the mud is taken out and spread over the remaining part of the square field, the height of square field which goes up by 0.77 meters. What is the value of ‘X’?

(1) 548 m²  (2) 524 m²  (3) 518 m²  
(4) 554 m²  (5) 504 m²

Q.110. Ten different letters of alphabet are given, words with 5 letters are formed from these given letters. Then how many such words can be formed which have at least one letter repeated ?

(1) 67960  (2) 65760  (3) 69790  
(4) 69760  (5) 69970

Q.111. For the marriage of her 3 daughter, a man deposited 30% of total money in her eldest daughter accounts, 40% of the remaining amount was deposited in the account of her second daughter and third daughter in the ratio 4:3. The remaining amount is divided between two sons equally. If the amount deposited in the account of elder daughter and her second daughter together exceeds by Rs 1,56,800 than the amount deposited in her elder daughter and third daughter together, then find the sum received by each of son?

(1) 823000  (2) 723000  (3) 833000  
(4) 843000  (5) 825000

Q.112. A vault has 3 digit number lock. Each wheel of lock is labelled with 10 digit 0 to 9. If opening of the lock is a particular sequence of three digits with no repetition. How many such sequence will be possible?

(1) 360  (2) 900  (3) 540  
(4) 720  (5) 504

Q.113. A shopkeeper gets 20% more from wholesaler when he buys sugar. He uses a false weight of 750 gram while selling 1 Kg of sugar. Find the profit he earn if he had paid 10000 Rs to the wholesaler.

(1) Rs. 5000  (2) Rs. 7500  
(3) Rs. 6000  (4) Cannot be determined  
(5) None of these

Q.114. A boat goes 18 km an hour in still water, but takes thrice as much time as in going with the current same distance in against the current. Find the speed of the current (in km/hr).

(1) 7.5  (2) 8  (3) 5  
(4) 6  (5) None of these

Q.115. The length, breadth and height of a rectangular room are in the ratio 7:3:1. If the breadth and height are doubled while the length is halved, then by what percent the total area of the walls of the room will be increased?

(1) 75%  (2) 80%  (3) 85%  
(4) 90%  (5) Cannot be determined

Q.116. There are two shopkeepers, first shopkeeper calculates profit percent on the selling price whereas the second shopkeeper calculates profit percent on the cost price. If the selling price for both the shopkeeper is same and the difference between their profits is Rs 175. Then, calculate the sum of the cost price for both the shopkeeper if the profit percent for the both shopkeeper is 25%?

(1) 5425  (2) 4875  (3) 4675  
(4) 5275  (5) 5325

Q.117. Two vessels A and B contain spirit and water mixed in the ratio 5 : 2 and 7 : 6 respectively. Find the ratio in which these mixture be mixed to obtain a new mixture in vessel C containing spirit and water in the ratio 8 : 5?

(1) 7 : 5  (2) 5 : 7  (3) 7 : 9  
(4) 9 : 7  (5) 2 : 3

Q.118. Bablu has to travel from point A to D. He decided to divide journey in 3 equal parts. For first part of travel he walks with a speed of a km/hr. and take a rest for a hrs, for second part he doubles speed and rest time also for third part he again doubles previous speed and thus reaches D in 16 hours. Find the maximum speed with which he started to travel. If the distance between A and D is 36 km.?
Q.119. A passenger train covers the distance between station A and B, 50 minutes faster than a goods train. Find the distance between A and B if the average speed of the passer train is 60 km/h and that of goods train is 20 km/h?

(1) 75 (2) 50 (3) 40 (4) 25 (5) None of these

Q.120. In a bag which contains 40 balls, there are 18 red balls and some green and blue balls. If two balls are picked up from the bag without replacement, then the probability of the first ball being red and second being green is 3/26. Find the number of blue balls in the bag.

(1) 12 (2) 10 (3) 18 (4) None of these (5) Can’t be determined

Q.121-125. The following questions are accompanied by two statements A and B. You have to determine which statements(s) is/are sufficient/necessary to answer the questions.

(1) Statement A alone is sufficient to answer the question but statement B alone is not sufficient to answer the questions.
(2) Statement B alone is sufficient to answer the question but statement A alone is not sufficient to answer the question.
(3) Both the statements taken together are necessary to answer the questions, but neither of the statements alone is sufficient to answer the question.
(4) Either statement A or statement B by itself is sufficient to answer the question.
(5) Statements A and B taken together are not sufficient to answer the question.

Q.121. What will be sum of two natural numbers X & Y?
A. X & Y both are multiple of 24, while X is 50% more than Y.
B. X/30 & Y/40 both are natural number.

Q.122. What will be speed of stream, if speed of boat in still water is 22.5 km/hr?
A. The time taken by boat to cover 120 km upstream is 4 hours more than time taken by boat to cover same distance in downstream.
B. Boat takes total 15 hours to cover 150 km in downstream and upstream.

Q.123. 4 men & 18 women can do a piece of work in 2.5 days, then in how many days 12 woman can complete the same piece of work?

Q.124. There is (2a+ 16) students in a class with three streams, i.e. art, science & commerce. The ratio of students who take art to science is 4 : 1. Find total number of students in class.
A. Total students who take art is 8 more than total students who take commerce and probability of selecting one student who take science is 1/8.
B. Total commerce students in class are 25% less than total art students in the class.

Q.125. What is the value of rate of interest?
A. A sum of Rs 8000 is invested at simple interest for 3 years in scheme A which offers a certain rate of interest. Amount obtained from scheme A is equal to the amount obtained when Rs 9000 is invested in scheme B for 2 years at C.I.
B. Rate of interest for scheme B is same as rate of interest for scheme A.

Q.126-130. Study the following information carefully and give the answer.

In a college there are 1600 students studying Arts and Commerce. Each student from each course knows one or more languages out of english, hindi and Urdu. 45% of the students study Arts and the remaining students study Commerce. Out of the students studying Arts, boys and girls are in the ratio 5:3. Out of the boys studying Arts, 16% know only english, 10% know only hindi and 4% know only Urdu. 24% know english as well as hindi, 20% know english as well as Urdu and 14% know hindi as well as Urdu. The remaining boys know all the three languages. Out of the girls studying Arts, 20% know only english, 10% know only hindi and 10% know only Urdu. 20% know english as well as hindi, 20% know english as well as Urdu and 15% know hindi as well as Urdu. The remaining girls know all the three languages.

Out of the students studying Commerce, boys and girls are in the ratio 4:7. Out of the boys studying Commerce, 20% know only english, 15% know only hindi and 5% know only Urdu. 15% know english as well as hindi, 25% know english as well as Urdu and 10% know hindi as well as Urdu. The remaining boys know all the three languages. Out of the girls studying Commerce, 20% know only english, 15% know only hindi and 5% know only Urdu. 20% know english as well as hindi, 20% know english as well as Urdu and 15% know hindi as well as Urdu. The remaining girls know all the three languages.

Vice Admiral Krishna Swaminathan assumed charge as Chief of Staff of the Western Naval Command.
Q.126. How many students studying Commerce do not know English?
  (1) 292  (2) 278  (3) 312  (4) 324  (5) None of these

Q.127 Out of the students studying Commerce, what is the ratio of the number of boys knowing English to the number of girls knowing Hindi?
  (1) 5:3  (2) 3:5  (3) 3:2  (4) 5:4  (5) None of these

Q.128 How many students studying Arts know only either English or Hindi?
  (1) 144  (2) 168  (3) 198  (4) 156  (5) None of these

Q.129 How many students in the college know all the three languages?
  (1) 153  (2) 149  (3) 172  (4) 169  (5) None of these

Q.130 What percent of the total number of girls in the college know Urdu?
  (1) 37.5%  (2) 62.5%  (3) 50%  (4) 75%  (5) None of these

Q.131-135. The table shows the Cost Price of 5 products divided in 3 costs: Production Cost, Transportation Cost and Packaging Cost, the selling price, profit/loss and profit%/loss%. Some values are missing. Find the answers based on information in table.

<table>
<thead>
<tr>
<th>Product</th>
<th>Production cost</th>
<th>Transportation cost</th>
<th>Packaging cost</th>
<th>Selling price</th>
<th>Profit/Loss</th>
<th>Profit%/Loss %</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>80</td>
<td>16</td>
<td>-</td>
<td>300</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>B</td>
<td>100</td>
<td>20</td>
<td>8</td>
<td>-</td>
<td>-</td>
<td>30% profit</td>
</tr>
<tr>
<td>C</td>
<td>90</td>
<td>-</td>
<td>20</td>
<td>-</td>
<td>100</td>
<td>-</td>
</tr>
<tr>
<td>D</td>
<td>60</td>
<td>12</td>
<td>30</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>E</td>
<td>120</td>
<td>20</td>
<td>-</td>
<td>110</td>
<td>-</td>
<td>10% loss</td>
</tr>
</tbody>
</table>

Q.131 If 2 kg of A, 3 kg of C and 4 kg of E are sold, then what will be the final profit/loss% (approximate) on selling these given. Transportation cost of C as Rs 10 and profit of 5% on selling A?
  (1) 15%  (2) 18%  (3) 12%  (4) 20%  (5) 10%

Q.132 What is the percentage profit (approximate) on selling product D if its selling price is 80% of the selling price of B?
  (1) 20%  (2) 30%  (3) 25%  (4) 22.5%  (5) 33%

Q.133 What is the difference between the selling price of products B and C, if the cost of transportation of C is Rs 16 and both are sold at profit?

Q.134 Suppose all the prices are given for per kg of a product. What amount of product B will have to be added to 54 kg of product E such that the resultant product has cost price of Rs 125.
  (1) 60  (2) 45  (3) 50  (4) 40  (5) None of these

Q.135. If the percentage of profit on selling product A is \(9\frac{1}{11}\%\), then what is its cost of packaging?
  (1) 174  (2) 164  (3) 179  (4) 156  (5) None of these

Q.136-140. Study the following pie charts below and answer the questions that follow:

Q.136. What is the central angle corresponding to the total number of professors and assistant professors teaching Hindi?
  (1) 46.8°  (2) 50.4°  (3) 43.2°  (4) 39.6°  (5) 45.2°

Q.137. What percent of professors are teaching Psychology and Sociology together out of the total number of professors and assistant professors teaching these two subjects together?

The Jammu and Kashmir Tribal Affairs department sanctioned projects worth Rs 38 crore for Poonch district during the current fiscal.
Q.138. If the respective ratio between total number of male professors and total number of female professors is 9:16, and the ratio between total number of male assistant professors and total number of female assistant professors is 9:11, what was the total number of female professors and assistant female professors teaching the given 6 subjects in the university?
(1) 63 (2) 90 (3) 77 (4) 73 (5) 87

Q.139. Total number of assistant professors teaching Economics and English together are what percent more than the total number of professors teaching these two subjects together?
(1) 88 (2) 55 (3) 98 (4) 92 (5) 82

Q.140. What is the approximate average number of professors teaching computer science, psychology, English and Sociology?
(1) 9.25 (2) 8 (3) 9.75 (4) 11 (5) 17

Q.141-145. Study the following bar and line chart carefully and answer the questions based on it.

The bar chart shows the percentage cost of various components required to manufacture machines in three different states. The percentage cost remains the same during the given period. In the line graph the volume of sales over four financial years in AP, UP and MP is given in thousand units.

Q.141. What is the ratio of the units sold in MP to those sold in UP over the given period?
(1) 22:21 (2) 21:22 (3) 24:23 (4) 23:24 (5) None of these

Q.142. If the Raw Material Cost of one unit is Rs 600, then what is the total packing Cost (approximately in Rs.) for the volume of sales in MP in 2018-19?
(1) 27000 thousand (2) 26000 thousand (3) 25000 thousand (4) 28000 thousand (5) None of these

Q.143. Raw material cost alone is what percent of the total remaining cost? (In approximate)
(1) 44% (2) 48% (3) 50% (4) 54% (5) None of these

Q.144. If the selling price of a machine is Rs. 40000 and the profit is Rs. 2000 per machine then what is the approximate total cost towards Raw Material for the volume of sales in AP for the year 2018-19?
(1) 1150 (2) 1200 (3) 1250 (4) 1300 (5) None of these

Q.145. The sales of all the states together in 2018-19 was how much more than that of during 2016-17?
(1) 20% (2) 15% (3) 18% (4) 24% (5) None of these

Q.146-150. In the given questions, two quantities are given, one as ‘Quantity 1’ and another as ‘Quantity 2’. You have to determine relationship between two quantities and choose the appropriate option:

(1) Quantity 1 > Quantity 2 (2) Quantity 1 < Quantity 2 (3) Quantity 1 ≥ Quantity 2 (4) Quantity 2 ≥ Quantity 1 (5) Quantity 1 = Quantity 2 or Relation cannot be established

Q.146. One of the roots of $2x^2 + bx - 5 = 0$ is 1.
Quantity 1: Value of the other root.
Quantity 2: 2.5

Q.147. A is twice as efficient as B. Both can complete a work together in $7/12$ days.
Quantity 1: Time taken by B to complete the work alone.
Quantity 2: If C is 50% more efficient than A, then time taken by C to complete the work alone.

Q.148. Product of digits of a two digits number ‘N’ is 21
Quantity 1: $N$
Quantity 2: $130-N$

Q.149. Two dices are rolled simultaneously.
Quantity 1: Probability that the sum of the numbers that appeared is a multiple of 5.
Quantity 2: $1/6$

Q.150. Sum of height and diameter of the cylinder is 28 meter.
Quantity 1: Curved surface area of the cylinder whose respective ratio of height to diameter is 3:4
Quantity 2: Curved surface area of the cylinder if height of cylinder is 10 m.

The Abu Dhabi cricket stadium's Indian chief curator, Mohan Singh, was found dead hours before the T20 World Cup game between Afghanistan and New Zealand.
Q.151 Who is the fourth Deputy Governor of the RBI, who has been appointed in place of B P Kanungo?
(1) Ajay Tyagi
(2) Harsh Kumar Bhanwala
(3) T. Rabi Sankar
(4) T. N. Srinivasan
(5) Ashok Lavasa

Q.152 Who is author of the book "The Little Book of Encouragement"?
(1) Dalai Lama
(2) Renuka Singh
(3) Narendra Modi
(4) M.Venkaiah Naidu
(5) Hamid Ansari

Q.153 Which of the following State initiative "Parvat Dhara yojana" to rejuvenate water sources?
(1) Odisha
(2) Himachal Pradesh
(3) Goa
(4) Punjab
(5) Bihar

Q.154 Which of the following is money?
(1) credit cards
(2) Cheque in the Cheque book
(3) Cheque deposits
(4) All of the above are money.
(5) None of these

Q.155 Which of the following is a money market instrument?
(1) Treasury bill
(2) Share
(3) Derivative
(4) Insurance
(5) None of these

Q.156 Where Naku La pass is situated?
(1) Sikkim
(2) Ladakh
(3) Bhutan
(4) Nepal
(5) Jammu & Kashmir

Q.157 Where is the Headquarter of World Food Programme?
(1) Geneva, Switzerland
(2) Basel, Switzerland
(3) New York, US
(4) Rome, Italy
(5) London, UK

Q.158 Whenever RBI does some open market operation transactions, actually it wishes to regulate which of the following?
(1) Inflation
(2) ATMs
(3) Borrowing powers of the banks
(4) Flow of foreign direct investments
(5) None of the above

Q.159 When was the India Post Payments Bank incorporated?
(1) 17 August, 2016
(2) 01 July, 2016
(3) 01 April, 2016
(4) 07 January, 2016
(5) 10 December, 2016

Q.160 When is World Youth Skills Day celebrated?
(1) 15 July
(2) 11 August
(3) 21 August
(4) 15 September
(5) 21 November

Q.161 When is Rare Disease Day celebrated in India?
(1) 02-Mar
(2) 28-Feb
(3) 26-Feb
(4) 25-Feb
(5) Last day of February

Q.162 What is the upper limit of RTGS transactions ?
(1) Rs. 1 Lakh
(2) Rs. 2 Lakh
(3) Rs. 5 Lakh
(4) Rs. 50 Lakh
(5) There is no upper limit

Q.163 What is the Maximum age limit for RBI Governor?
(1) 61
(2) 62
(3) 63
(4) 64
(5) 65

Q.164 What is the full form of SECC?
(1) Socio Economic Class Survey
(2) Socio Economic Caste Service
(3) Social Earning Class Survey
(4) Socio Economic Caste Census
(5) None of these

Q.165 What is the currency of Kyrgyzstan?
(1) Som
(2) Lev
(3) Euro
(4) Tala
(5) Dinar

Q.166 What is an Open Market Operation ?
(1) It is release of funds by RBI in Open Market
(2) It is standby facility to banks by RBI for infusion of liquidity
(3) It is buying or selling of government bonds in the open market by Central Bank to inject or suck liquidity from the system
(4) All of the above
(5) None of these

Q.167 What is an FPO (Follow on Public Offering) ?
(1) It is issue of shares by company for the 1st time
(2) It is issue of shares by the company subsequent to IPO
(3) It is issue of Commercial Paper by the company
(4) All of the above
(5) None of these

Q.168 What does MDR stands for?
(1) Margin Discount Rate
(2) Mobile Discount Rate

India is among 27 countries to sign up to a sustainable agriculture action agenda at the conclusion of the first week of the COP26 climate summit in Glasgow, laying out new commitments to make farming more sustainable and less polluting.
Q.169 The value of national output produced by residents of a country, whether located at home or overseas, after depreciation and excluding the influence of taxes and subsidies, is known as:

1. GDP at market prices
2. GNP at market prices
3. NNP at factor cost
4. GNP at factor cost
5. GDP at factor cost

Q.170 The Securitization Act does not cover:

1. Private Sector Banks
2. Consortium of Banks
3. Private Financial Institutions
4. Chit Fund Companies
5. None of these

Q.171 The RTGS system of transaction has made available round the clock, with effect from which day?

1. 10-Dec-20
2. 15-Dec-20
3. 14-Dec-20
4. 12-Dec-20
5. 11-Dec-20

Q.172 The reserve held by commercial bank in form of cash with RBI is known as:

1. Cash reserve
2. Deposit reserve
3. Excess reserve
4. Momentary reserve
5. Monetary reserve

Q.173 The Reserve Bank of India has instructed banks to make all online payments done through which of the following method free of cost for savings account holders?

1. National Electronic Funds Transfer
2. Real-time gross settlement
3. BHIM App
4. Only 1 and 2
5. All of the above

Q.174 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?

1. Rs 5 crore
2. Rs 3 crore
3. Rs 6 crore
4. Rs 4 crore
5. Rs 1 crore

Q.175 The Nominated athlete ambassadors for the IOC's "Believe in Sport" campaign, by the BWF Michelle Li plays for which country?

1. France
2. Sweden
3. Japan
4. Canada
5. Norway

Q.176 The National Bravery Awards for children are presented by which ministry/organisation annually?

1. Ministry of Skill India
2. Ministry of Women and Child Development
3. Indian Council for child welfare
4. UNICEF
5. Ayush Ministry

Q.177 The Insolvency and Bankruptcy Board of India (IBBI) has amended which of the following act recently?

1. IBBI (Insolvency Resolution Process for HUF) Regulations, 2016
2. IBBI (Insolvency Resolution Process for Individual Person) Regulations, 2016
5. None of these

Q.178 The first attempt to calculate National Income of India was made by ................. in 1867-68.

1. Gopal Krishna Gokhale
2. Justice Ranade
3. Dadabhai Nairoji
4. P.C. Mahalanobis
5. None of these

Q.179 The Dudhwa National Park is located in which State?

1. Assam
2. Maharashtra
3. Tamil Nadu
4. Uttar Pradesh
5. Andhra Pradesh

Q.180 Shashikala has passed away recently. She was related to which field?

1. Actress
2. Politician
3. Teacher
4. Doctor
5. Engineer

Q.181 PM SVANIDHI is related to which?

1. Related to Insurance of Doctor
2. Related to farmers
3. Related to fisherman
4. Related to street vendors
5. None of above

Q.182 Mixed Economy refers to an economy where there is ______.

1. Privatization and Liberalization

The US has partnered with the UK and India led Green Grids Initiative of a global energy grid launched by Prime Minister Narendra Modi at the COP26 climate summit in Glasgow.
(2) Existence of Capitalism
(3) The existence of both public and private sectors
(4) Liberalization and Globalization
(5) None of these

Q.183 In which state Jog waterfall is located?
(1) Kerala  (2) Karnataka  (3) Tamil Nadu  (4) Andhra Pradesh  (5) Manipur

Q.184 In which of the following year USD has become the intervention currency for INR?
(1) 1992  (2) 1993  (3) 1995  (4) 1999  (5) 2000

Q.185 How much amount India will invested in port projects by 2035?
(1) 90 billion dollars  (2) 282 billion dollars  (3) 182 billion dollars  (4) 82 billion dollars  (5) 200 billion dollars

Q.186 How many people have been included "Ramon Magsaysay Award" 2021?
(1) 1  (2) 2  (3) 3  (4) 4  (5) 5

Q.187 How many countries are the member of UNWTO?
(1) 162  (2) 156  (3) 167  (4) 183  (5) 158

Q.188 Fresh evaluation of every item of expenditure from the very beginning of each financial year is called
(1) Fresh Budgeting  (2) Deficit Budgeting  (3) Performance Budgeting  (4) Zero-based Budgeting  (5) None of these

Q.189 Exchange markets and over the counter markets are the types of which market?
(1) Floating market  (2) Riskier market  (3) Secondary market  (4) Primary market  (5) Gilt edge Market

Q.190 Economic planning is an important feature of ______
(1) Mixed Economy  (2) Socialist Economy  (3) Dual Economy  (4) Capitalist Economy  (5) Both 3 and 1

Q.191 Disinvestment means-
(1) To reduce the government share in the private sector.
(2) To reduce government share in the FDI.
(3) To reduce government share in the Market.
(4) To reduce the government share in the public sector.
(5) All of these

Q.192 Deficit financing means that the government has borrowed money from the-
(1) Revenue Department  (2) World Bank  (3) RBI  (4) IMF  (5) None of above

Q.193 'Chapchar Kut' is a popular festival of which state?
(1) Sikkim  (2) Mizoram  (3) Nagaland  (4) Meghalaya  (5) Tripura

Q.194 Balance of Payment includes-
(1) Debts  (2) Visible Trade  (3) Invisible Trade  (4) All of these  (5) None of the above

Q.195 As per Goldman Sachs, what is the estimated GDP growth rate of India in FY22?
(1) 5.50%  (2) 12%  (3) 3.50%  (4) 4.60%  (5) 11.10%

Q.196 "Pure Banking Nothing Else" is a tagline of which Bank ?
(1) ICICI Bank  (2) UTI Bank  (3) SBI Bank  (4) HDFC Bank  (5) None of these

Q.197 "U.S. Coast Guard Day" has been observed which of the following date?
(1) 01-Aug  (2) 02-Aug  (3) 03-Aug  (4) 04-Aug  (5) 05-Aug

Q.198 "Qazigund-Banihal tunnel" opened for traffic testing, it is situated in which of the following state?
(1) Uttrakhand  (2) Sikkim  (3) Arunachal Pradesh  (4) J & K  (5) Himachal Pradesh

Q.199 "Kriskarna” project, has been launched by which of the following State?
(1) Assam  (2) Kerala  (3) Punjab  (4) Odisha  (5) Tamil Nadu

Q.200 "G-20 Health Ministers Meeting” 2021 hosted by which of the following country?
(1) Russia  (2) Italy  (3) China  (4) France  (5) Japan

Ukrainian President Volodymyr Zelensky has signed into law a bill designed to combat oligarch influence on the country's economy and politics.
<table>
<thead>
<tr>
<th>Q.1.2</th>
<th>Part B contains information regarding caste biasness which is irrelevant to other points indicating conduction of school exam norms.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Q.2.3</td>
<td>Part C is talking about monetary policy which is irrelevant to UN Alliance of Civilizations.</td>
</tr>
<tr>
<td>Q.3.1</td>
<td>Part A talks about employment issues of India while the remaining options talks about the achievements of 2019.</td>
</tr>
<tr>
<td>Q.4.3</td>
<td>Part C talks about some protest and its issue which is irrelevant to the farm laws.</td>
</tr>
<tr>
<td>Q.5.4</td>
<td>Part D talks about the plans of an actor which is irrelevant to caste census and its data.</td>
</tr>
<tr>
<td>Q.6.2</td>
<td>Morose (adj.) - sullen and ill-tempered. \nBlithe (adj.) - showing a casual and cheerful indifference considered to be callous or improper.</td>
</tr>
<tr>
<td>Q.7.5</td>
<td>Mutinous (adj.) - (of a soldier or sailor) refusing to obey the orders of a person in authority; rebellious. \nCompliant (adj.) - disposed to agree with others or obey rules, especially to an excessive degree; acquiescent.</td>
</tr>
<tr>
<td>Q.8.1</td>
<td>Bizarre (adj.) - very strange or unusual; peculiar. \n<strong>For other options:</strong> \n- Brisk (adj.) - active and energetic. \n- Diligent (adj.) - having or showing care and conscientiousness in one's work or duties. \n- Obscure (adj.) - hidden.</td>
</tr>
<tr>
<td>Q.9.3</td>
<td>Laconic (adj.) - (of a person, speech, or style of writing) using very few words; concise. \n<strong>For other options:</strong> \n- Deplore (v) - feel or express strong disapproval of (something). \n- Solace (n) - comfort or consolation in a time of distress or sadness.</td>
</tr>
<tr>
<td>Q.10.4</td>
<td>Vagabond(adj.)-havingnosettledhome;nomadic. \n<strong>For other options:</strong> \n- Paragon (adj.) - idealist. \n- Savoury (adj.) - delicious.</td>
</tr>
<tr>
<td>Q.11.3</td>
<td>C-replace ‘lists’ with ‘list’ as strictest indicates ultimate superlative degree, so the subject is singular \nQ-replace ‘will’ with ‘would’ as the action is going to be executed in near future.</td>
</tr>
<tr>
<td>Q.12.2</td>
<td>Add ‘the’ before ‘National Health Policy’ as it is specified \nQ. ‘To + V1’ is the correct structure of infinitive, replace ‘overcoming’ with ‘overcome’.</td>
</tr>
<tr>
<td>Q.13.2</td>
<td>C- Replace ‘on’ with ‘in’ as recruitment is done inside a post \nP- Replace ‘break down’ with ‘break into’ as the sentence requires a phrase meaning to forcefully enter, while break into means to cry.</td>
</tr>
<tr>
<td>Q.14.1</td>
<td>C- Replace ‘between’ with ‘among’ because policy makers are only two people is not specified in the sentence. \nQ. Replace ‘has’ with ‘have’ as the subject is plural joined by and.</td>
</tr>
<tr>
<td>Q.15.4</td>
<td>B- ‘thwart’ should be replaced by ‘thwarted’ because sentence is in past tense. \nQ. Replace ‘but’ with ‘and’ because two similar ideas are joined.</td>
</tr>
<tr>
<td>Q.16.3</td>
<td>Sentence 3 is absolutely correct. \n1-add ‘a’ before grip as it is talking about one grip \n2-Add ‘the’ before pandemic as the sentence specifically talks about a particular pandemic \n4-Replace ‘which’ with ‘whose’ as which is used to make choice \n5-Replace ‘crunching’ with ‘crunched’ as has should always be followed by V3 form of verb.</td>
</tr>
<tr>
<td>Q.17.5</td>
<td>Sentence 5 is absolutely correct.1-replace ‘to’ with ‘by’ as it is initiated by the Telangana circle for the pensioners \n2-Add ‘s’ in pensioner as several is written before it which makes it plural \n3-Replace ‘was’ with ‘were’ as the subject is singular \n4-Replace ‘s’ with ‘their as the sentence is talking about many pensioners.</td>
</tr>
<tr>
<td>Q.18.4</td>
<td>Sentence 4 is absolutely correct.1-add apostrophe after India in order to show possession \n2-Replace ‘are’ with ‘is’ as the subject is singular \n3-Replace ‘delay’ with ‘delayed’ as to be is followed by past form of verb</td>
</tr>
</tbody>
</table>

Afghanistan's premier leg spinner Rashid Khan picked up his 400th wicket in competitive T20 cricket during the team's T20 World Cup match against New Zealand.
5-Add ‘the’ before covid-19 as the disease is specified
Q.19.(2) Sentence 2 is absolutely correct.
1-replace available with availability as it is not acting as a verb in the sentence
3-add apostrophe after year as it possess the academic timetable
4-replace covers with cover as the subject is plural
5-replace stagger with staggered as it is acting as past participle describing the noun programme.
Q.20.(1) Sentence 1 is absolutely correct.
2-Replace ‘give’ with ‘gives’ as the subject is strongest argument which is singular
3-Replace ‘a’ with ‘an’ because equal starts with an vowel
4-Replace ‘for’ with ‘to’ as it is talking about students who needs to score that marks
5-Replace eliminate with eliminates as the subject is strongest argument which is singular
Q.21.(2) The passage completes talks about digital development of economy and the process involved and it. It highlights the advantages of digital payment which makes option (2) the most apt title of the passage.
Q.22.(2) The phrase lies in the last line of the 1st paragraph meaning full day, i.e., 24 hours.
Q.23.(3) The answer lies in the first few lines of the 3rd paragraph, all the options stated are relevant ideas as per the passage.
Q.24.(5) The answer lies in the first few lines of the 2nd paragraph, all the options stated are relevant ideas as per the passage.
Q.25.(2) The answer lies in the first few lines of the 1st paragraph, while others options stated irrelevant ideas as per the passage.
Q.26.(2) Censure is noun here and information is another noun which needs to be described and correct word is disputed which means problematic.
Q.27.(4) The correct word is deceptively meaning giving misleading information and further it is mentioned that it is done to mislead people.
Q.28.(5) The word havoc is absolutely correct here meaning widespread destruction.
Q.29.(2) Trustworthy is correct here meaning which is reliable as opposite ideas need to be separated.
Q.30.(1) Censure is the correct word here meaning the formal expression of severe disapproval.
Q.31.(5) All the three sentences are grammatically correct.
Q.32.(5) All three sentences are grammatically correct.
Q.33.(4) In 2: ‘Aadhar cards-plural form’ should be used as ‘many’ takes a plural noun.
In 3. ‘have become’ should be changed into ‘has become’ as ‘updating’ a gerund is a singular subject.
Q.34.(3) In A: ‘initiatives- plural form’ should be written as ‘one of + plural noun’ is the correct structure.
In B: ‘has changed’ should be changed into ‘have changed’ as E-commerce and online education are two entities.
Q.35.(4) In A: in place of permissible which means allowed, exteriors should be used.
Q.36.(1) In B: ‘exclaimed should be changed into ‘denied’.
Q.37.(1) In B: ‘invented should be changed into ‘measured’
Q.38.(5) In all the three sentences, the highlighted words are meaningful.
Concord (n): agreement or harmony between people or groups.
Ethnic (adj): relating to national and cultural origins.
Q.39.(5) In A: Lie means to recline
In B: Lie means to tell a falsehood
Q.40.(4) In A: rock means a genre of music
In B: rock means a stone
Q.41.(4) In A: Current means up to date
In B: Current means flow of water
Q.42.(2) In A: Jag means a sharp projection on an edge or surface.
In B: jag means a bout of drinking or drug taking.
Q.43.(2) In A: Circular means taking the form of a circle
In B: Circular means a letter or advertisement that is distributed to a large number of people.
Q.44.(5) All the words are correctly placed and meaningful.
Q.45.(3) Rural prices does not have any meaning, remunerative means financially rewarding; lucrative, it does not have any meaning with power supply, but if we interchange both the words. The sentence will be meaningful.
Q.46.(5) The sentence is already correct.
Q.47.(2) Sitting (participle expression is correct to express which means while sitting) in (for enclosed place ‘in’ is used) temporary mud pools during (throughout the course of duration of (a period of time) the monsoon

UNESCO has included Srinagar city of the Union Territory of Jammu and Kashmir in its coveted list of Creative Cities Network (UCCN).
Indian Premier League side Royal Challengers Bangalore elevated its batting consultant Sanjay Bangar to the post of head coach for the next two years.
Let us understand the logic bend the given machine Input.

In each step, a pair of a number are arranged on both ends. In the first step the highest number is arranged on the left end after subtraction of 2 and the lowest number is arranged on the right end after the addition of 4 and in the second step second highest number is arranged at the left end after the subtraction of 4 and the second-lowest number is arranged at the right end after the addition of 8 and so on till the last step.

Input: 97 70 50 17 81 32 78 41 25 89
Step I: 95 70 50 81 32 78 41 25 89 21
Step II: 85 95 70 50 81 32 78 41 21 33
Step III: 73 85 95 70 50 78 41 21 33 48
Step IV: 62 73 85 95 70 50 21 33 48 73
Step V: 38 62 73 85 95 21 33 48 73 114

The colour of fresh grass is 'green' and as given in I, 'green' is called 'brown'. So, the colour of fresh grass is 'brown'.

From I, we conclude that Prem is the mother of Rita and Nita, while Queen is the daughter-in-law of Prem and sister-in-law of Nita. Thus, Queen is Rita's wife and hence, Rita is Nita's brother. From II, we conclude that Rita and Nita are the children of Soni. Also, Roma is the daughter-in-law of Soni and sister-in-law of Rita. So, Roma is Nita's wife and thus, Nita is Rita's brother. Hence, Rita is either brother or sister of Nita.

From I, we have:
Mohan > Rahul > Shyam.

From II, we have:
Krish > Shyam, Krish > Mohan, Ram > Krish.

Combining the above two, we have:
Ram > Krish > Mohan > Rahul > Shyam

Clearly, Mohan is in the middle.

To get the code of 'No' we have to use both the given statements together. From Statement I- we can find that 'No' either coded as 21 or 42 but from Statement I and II we can clearly find the code of 'No' i.e. 42.

It can’t be a better course of action to convert the Internet Cafe into a Coffee Cafe. Also, a new project at the place of the internet cafe after

Chief Justice of Pakistan (CJP) Gulzar Ahmed inaugurated the rebuilt Shri Param Hans Ji Maharaj temple in Karak, Khyber Pakhtunkhwa (KP) on the occasion of Diwali.
diminishing it can’t be a rational course of action. More investment in the loss-making project is also not rational without a strong strategy, and the 4th statement is illogical – not a good course of action.

Q.98.(5) As the locality is getting flooded by water, immediate action should be taken to the authority and make it start repairing. And the compensation should be asked by the company since its workers did not do their work properly because of which outburst happened.

Q.99.(2) This statement substantiates the given statement as it mentioned that India needs internet and technology if it has to teach all population in remote villages which is also mentioned in the given statement that Half the country does not even today have access to proper education, and only a small fraction can go to university.

Q.100.(2) Establishment of NTA will free CBSE, AICTE and other agencies from conducting various exams and enable them to focus on their core areas and work on improving the quality of education. Its main purpose is to bring reforms in the education system.

Q.101.(2) 2 × 2 + 7 = 11
11 × 3 – 6 = 27
27 × 4 + 5 = 113
113 × 5 – 4 = 561
561 × 6 + 3 = 3369
3369 × 7 – 2 = 23581

Q.102.(2) The series is of the form
(4 + 1) × 2, (10 + 3) × 3, (39 + 5) × 4, (176 + 7) × 5, (792 + 9) × 6, (915 + 11) × 7

Q.103.(1) × 0.5 + 0.5, × 1 + 1, × 1.5 + 1.5, × 2 + 2, × 2.5 + 2.5, × 3 + 3

Q.104.(5) The series is of the form
(9)^2 – 1, (11)^2 – 2, (13)^2 – 3, (15)^2 – 4, (17)^2 – 5, (19)^2 – 6

Q.105.(3) The series is of the form

Q.106.(3) C.P M.P S.P
100 250 150
50 = 30
100 = 60
250 = 150
60 = 150 375/4
Profit = 135 × 80/4 = 2700

Q.107.(4)
3 ÷ 4 = 3 × 4 = 7.12
100
7.12 ÷ 5 = 12.476
100
P = \frac{6238}{12.476} × 100 = 50000

Q.108.(5) The ratio of efficiency of A to B is 3:2
Together they can do 5x work per day
In 8 days they can does 40x work
7/12 × total work = 40x
Total work = 40x × 12/7 = 480x/7
Total work done by B alone in = 480x × 2x = 342
240/7 = \frac{7}{7} days

Q.109.(4)

Q.110.(4) 10^{-10} P_1 = 69760

Q.111.(1) Let total amount be 100%
First daughter=30%
Second daughter= 70%×40%× 4 7 =16%
Third daughter= 70%×40%× 3 7 =12%
Remaining to s sons=42%
4% = Rs 1,56,800
21%= 156800 4 ×21=823000

Q.112.(4) 10 × 9 × 8 =720

Q.113.(3) P_{6} = \frac{(100 + 20) – (100 – 25)}{100 – 25} ×100 = 60%
P =10000× \frac{60}{100} =6000

Q.114.(5) Let the speed of the current be x km/hr. and the distance covered is d km
According to the question,
3 × d (18+x) = d ×(18–x), x=9
Speed of the current = 9 km/hr.

Q.115.(4) Required answer=
2×(3.5+6)×2×(7+3)×12×(7+3)×1×100=90%

Q.116.(1)

The Bangla version of the book “Operation X” about the naval commando operation jointly launched by the Indian Navy and the Mukti Bahini of Bangladesh was launched in Dhaka. The book is written by Capt MNR Samant and Sandeep Unnithan.
Q.117. (3)\[12a + 12^2 + 12^4a + a^2 + 2a = 16\]
\[3a^2 - 16a + 21 = 0\]
\[a = 3, 7/3\]

Q.118. (3)\[12a + 12^2 + 12^4a + a^2 + 2a = 16\]
\[3a^2 - 16a + 21 = 0\]
\[a = 3, 7/3\]

Q.119. (4)\[\frac{d}{20} = \frac{d}{60} = \frac{50}{60}\]
\[d = 25\]

Q.120. (1)\[x \times 40 \times 18.39 = 326\]
\[x = 10\]
\[x + y = 22\]
\[y = 22 - 10 = 12\]

Q.121. (5) Statements A and B taken together are not sufficient to answer the question.

Q.122. (4) Either statement A or statement B by itself is sufficient to answer the question.

Q.123. (4) Either statement A or statement B by itself is sufficient to answer the question.

Q.124. (1) Statement A alone is sufficient to answer the question but statement B alone is not sufficient to answer the questions.

Q.125. (3) Both the statements taken together are necessary to answer the questions, but neither of the statements alone is sufficient to answer the question.

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**MODEL PAPER 2021**

Q.126. (1) 30% of 320 + 35% of 560 = 292.

Q.127. (5) (70% of 320) : (60% of 560) = 2:3

Q.128. (3) 16% of 450 + 10% of 450 = 117.

Q.129. (4) 12% of 450 + 10% (320+560+270) = 169

Q.130. (3) \[
\frac{50% of 270 + 50% of 560}{270 + 560} = 50%
\]

Q.131. (4) CP (2 kg of A + 3 kg of C + 4 kg of E) = 2×286 + 3×120 + 4×122 = Rs 1420

Q.132. (2) SP of B = 130/100 × 128 = Rs 166.4

Q.133. (4) CP of B = 100+20+8 = Rs 128

Q.134. (3) CP of B = 100+20+8 = Rs 128

Q.135. (3) SP = 300, profit% = $275$

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The Indian Army in conjunction with FICCI organised a webinar on ‘Indian Army Make Projects’. This was the sixth such webinar since the inception of the Make process in 2016.
Q.136.(2) Central Angle = \((14/100) \times 360\) = 50.4°

Q.137.(1) Total professors teaching Psychology and Sociology together = \(((16 + 12)/100) \times 50\) = 14
Total number of professors and assistant professors teaching Psychology and Sociology together = \(((18 + 14)/100) \times 150\) = 48
Required % = \((14/48) \times 100\) = 29.16%

Q.138.(5) Total male professors = \((9/25) \times 50\) = 18
Female professors = 50 - 18 = 32
Total assistant professors = 150 - 50 = 100
Total male assistant professors = \((9/20) \times 100\) = 45
Total female assistant professors = 100 - 45 = 55
Total female professors and assistant professors = 32 + 55 = 87

Q.139.(5) Total number of professors teaching Economics and English together = \(((10 + 24)/100) \times 50\) = 17
Total number of professors and assistant professors teaching Economics and English together = \(((10 + 22)/100) \times 150\) = 48
Total number of assistant professors teaching Economics and English together = 48 - 17 = 31
Required % = \((31 - 17)/17 \times 100\) = 82%

Q.140.(1) Approximate average number of professors teaching computer science, psychology, English and sociology are:
- Computer Science = \((22/100) \times 50\) = 11
- Psychology = \((12/100) \times 50\) = 6
- English = \((24/100) \times 50\) = 12
- Sociology = \((16/100) \times 50\) = 8
- Average = \((11 + 6 + 12 + 8)/4\) = 9.25

Q.141.(3) Total sale in MP over the years = \(10 + 60 + 80\) + 90 = 240
And, the total sale in UP over the years = \(20 + 60 + 80 + 70\) = 230
Required ratio = \(240/230 = 24/23\)

Q.142.(4) Raw material cost = Rs. 600
And as given in the bar chart that the cost of Raw material of one item is 35% of whole.
Therefore, 35% = Rs 600
18% = \(x\)
\[x = \frac{600 \times 18}{35} = 308.57\]
And the total volume sales in MP 2018-19 = 90 thousand
Therefore, Total packing cost in MP in year 2018-19 = 308.57 \times 90000 = 27771300 = 28000 thousand.

Q.143.(4) Raw material cost = 35%
Remaining cost = Packing cost + Cost including labour + Other cost = 18 + 19 + 28 = 65%
Required % = \((35 + 65) \times 100\) = 53.8% = 54%

Q.144.(2) CP of machine = 40000 + 2000 = 38000
∴ CP of raw material = 35% of 38000
= 13300
Total cost towards raw materials in AP for the volume of sales of machines in 2018-19 = 13300 \times 90000 = 119700000 = 1200 million (approx.)

Q.145.(5) Total sales of all the states together in year 2018-19 = 90 + 90 + 70 = 250
Total sales of all the states together in year 2016-17 = 80 + 60 + 60 = 200
Required % = \((250 - 200)/200 \times 100\) = 25%

Q.146.(3) Quantity 1: Let roots are \(a_1, a_2\) then \(a_1 \times a_2 = -5\)
⇒ \(a_1 = -5\) and \(a_2 = 1\)
Quantity 2: 2.5
∴ Quantity 2 > Quantity 1

Q.147.(1) Efficiency ratio of A and B = 2: 1
QUANTITY 1: Time taken by A = \(3 1 \times 15\) = 45 2 days
QUANTITY 2: Efficiency of C = \(2 \times 3 2\) = 3
∴ Time taken by C = \(45 2 \times 13\) = 152 days

Q.148.(5) There will be two numbers 73 and 37 whose product of digits is 21
So if we take 73 then
Quantity 1 > Quantity 2
And if we take 37 then,
Quantity 2 > Quantity 1
So no relation can be established.

Q.149.(1) Quantity 1: Favorable cases = \((1, 4), (2, 3), (3, 2), (4, 1), (5, 5), (4, 6), (6, 4)\) = 7
∴ Required prob. = \(7/36\)
Quantity 2: 1
Quantity 1 > Quantity 2

Q.150.(1) D + h = 28 m.
Quantity 1: \(7x = 28\)
x = 4
r = 8 m
h = 12 m
Curved surface area of cylinder = \(2\pi \times 8 \times 12\) = \(2\pi \times 96\) m²
Quantity 2: h = 10m
Radius = \(28 - 10\) 2 = 9 m
Curved surface area of cylinder = \(2\pi \times 9\times 10\) = \(2\pi \times 90\) m²
Quantity 1 > Quantity 2
Q.151.(3) Tavarna Rabi Sankar, the Executive Director at Reserve Bank of India (RBI) has been named as the fourth Deputy Governor of the central bank.


Q.153.(2) The State Government of machal Pradesh has initiated "Parvat Dhara Yojana" to revive recharge aquifers and conserve natural resources of water in the state.

Q.154.(3) Cheque deposits is a technical term for any demand deposit account against which Cheque or drafts of any kind may be written. (A demand deposit account means the owner can withdraw funds on demand, with no notice.)

Q.155.(1) Treasury bill is a money market instrument.

Q.156.(1) Naku La sector is a pass at a height of more than 5,000 metres above Mean Sea Level (MSL) in the state of Sikkim. It is located ahead of Muguthang or Cho Lhamu (source of River Teesta). Cna has been developing two air defence positions that will cover the 2017 Doklam stand-off area and also Naku La in Sikkim.

Q.157.(4) The World Food Programme (WFP) is the food-assistance branch of the United Nations. It is the world's largest humanitarian organization, the largest one focused on hunger and food security, and the largest provider of school meals. Founded in 1961, it is headquartered in Rome and has offices in 80 countries. Headquarter-Rome, Italy. Head-David Beasley. Award - Nobel Peace Prize 2020.

Q.158.(1) Whenever RBI does some open market operation transactions, it wishes to regulate Inflation.

Q.159.(1) The India Post Payments Bank was incorporated on August 17, 2016 under Companies Act, 2013 as a public limited company with 100 per cent Government of India equity under Department of Posts.

Q.160.(1) In December 2014, the United Nations General Assembly adopted a resolution declaring 15th July as World Youth Skills Day.

Q.161.(5) Uttar Pradesh Chief Minister Yogi Adityanath flagged off the trial run of the Kanpur Metro.

Q.162.(5) The acronym "RTGS" refers to Real Time Gross Settlement. The minimum amount to be remitted through RTGS is Rs.2 lakhs. There is no upper ceiling for RTGS transactions.

Q.163.(2) Maximum age Limit for RBI Governor is 62 years.

Q.164.(4) Socio Economic Caste Census (SECC)

Q.165.(1) Country  Currency
Kyrgyzstan        Som
Bulgaria             Lev
Austria             Euro
Samoa              Tala

Q.166.(3) OMOs are the market operations conducted by the Reserve Bank of India by way of sale/ purchase of Government bond with an objective to adjust the liquidity conditions in the market.

Q.167.(2) A Follow-On public offering is an issuance of stock subsequent to the company's Initial Public Offering.

Q.168.(5) MDR stands for Merchant Discount Rate.

Q.169.(3) The value of national output produced by residents of a country, whether located at home or overseas, after depreciation and excluding the influence of taxes and subsidies, is known as NNP at factor cost.

Q.170.(4) The Securitization Act does not cover Chit Fund Companies.

Q.171.(3) India is one of the few countries to operate the system 24x7. "Accordingly, RTGS 24x7x365 has launched with effect from 00:30 hours on December 14, 2020," the central bank said in a statement.

Q.172.(1) The reserve held by commercial bank in form of cash with RBI is known as Cash reserve.

Q.173.(4) The Reserve Bank of India has instructed banks to make all online payments done through National Electronic Funds Transfer and Real-time gross settlement (RTGS) free of cost for savings account holders.

Q.174.(2) The RBI has imposed a monetary penalty of Rs. 3 crore on the ICICI Bank Ltd. for non-compliance with certain RBI directions in the matter of shifting of securities from one category to another.

Q.175.(4) Michelle Li of Canada nominated as the athlete ambassadors for the "Believe in Sport" campaign has launched by the IOC.

Q.177.(3) Recently, the Insolvency and Bankruptcy Board of India (IBBI) has amended the Insolvency and Bankruptcy Board of India (Insolvency Resolution Process for Corporate Persons) Regulations, 2016. The amendments are aimed at enhancing the discipline, transparency, and accountability in corporate insolvency proceedings. In March 2021 a sub-committee of the Insolvency Law Committee (ILC) recommended a pre-pack framework with the basic structure of the Insolvency and Bankruptcy Code (IBC), 2016.

Q.178.(3) The first attempt to calculate National Income of India was made by Dadabhai Naroji in 1867-68.

Q.179.(4) The Dudhwa National Park is located in the Lakhmpur Kheri district of Uttar Pradesh.

Q.180.(1) Shaskala has passed away recently. She was an actress, who worked in more than a hundred Bollywood films. She was 88 years old.

Q.181.(4) Ministry of Housing and Urban Affairs (MoHUA) is implemented Prime Minister Street Vendors AtmaNirbhar Nidhi (PM SVANidhi) Scheme since June 1, 2020, with an objective to provide affordable working capital loan up to ₹10,000 to Street Vendors for facilitating resumption of their livelihoods adversely affected by the COVID-19 pandemic.

Q.182.(3) An economic system combining private and state enterprise is known as Mixed Economy.

Q.183.(2) Jog waterfall is located in the state of Karnataka.

Q.184.(1) Before 1992, pound sterling was used as intermediate currency.

Q.185.(4) Prime Minister Narendra Modi has said that India will invest 82 billion dollars in port projects by 2035.

Q.186.(5) Bangladesh’s vaccine scientist Dr Firdausi Qadri and Pakistan’s microfinancer (economist) Mohammad Amjad Saqib have been included in the list of five people to be honored with this year’s Ramon Magsaysay Award.

Q.187.(5) UNWTO is the United Nations specialized agency. The agency is involved in the promotion of responsible, sustainable and universally accessible tourism. It is headquartered in Madrid, Spain. UNWTO is the leading international organization in the field of tourism. It promotes the tourism as a driver of economic growth. The agency serves as a global forum for tourism policy issues.

Q.188.(4) Fresh evaluation of every item of expenditure from the very beginning of each financial year is called "Zero-based Budgeting".

Q.189.(3) Exchange markets and over the counter markets are Secondary market.

Q.190.(2) A socialist economy is a fully planned economy. Planning may be centralized or decentralized. All the basic decisions for the control and regulation of the economy are taken by the government.

Q.191.(4) Disinvestment means to reduce the government share in the public sector.

Q.192.(3) Deficit financing means that the government has borrowed money from the RBI.

Q.193.(2) 'Chapchar Kut' is a popular festival of Mizoram. This festival is celebrated to welcome Vasant Ritu.

Q.194.(4) The balance of payments is the record of all international trade and financial transactions made by a country's residents.

Q.195.(5) Wall Street brokerage Goldman Sachs has cut the GDP growth rate estimate for Indian economy to 11.1 percent in fiscal year FY22.

Q.196.(3) "Pure Banking Nothing else" is the tagline of State Bank of India.

Q.197.(4) Every year on 4 August U.S. Coast Guard Day is observed to honour the establishment of the Revenue Marine on 4 August in 1790 by the Secretary of the Treasury Alexander Hamilton.

Q.198.(4) According to Union Minister Nitin Gadkari, The construction of an all-weather 8.5 Km tunnel between Jammu and Kashmir's "Qazigund and Banihal" is completed and is opened to traffic for trial.

Q.199.(2) "Krishikarma", a project to promote hi-tech farming, launched in Pallikkal panchayat of Truwananthapuram, Kerala.

Q.200.(2) Union Health Minister Mansukh Mandaviya participated in "G-20 Health Ministers Meeting" 2021 hosted by Italian Presidency on the theme – "People, Planet and Prosperity".

Australia’s Prime Minister Scott Morrison has launched a $738 million investment fund to fast track emerging low emissions technologies including carbon capture and storage.
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