



winmeen.com

FOURTH WEEK

CURRENT AFFAIRS



OCTOBER 2021

OCTOBER 22-31

1. What is the theme of the 'International Day for Rural Women 2021'?

- A) Rural women cultivating good food for all ☒
- B) Gender Equality
- C) Empowering Rural Women
- D) Good Village; Good Country



- ✓ 'International Day for Rural Women 2021' is celebrated on October 15. The day focuses on gender equality and empowering women in rural areas. The theme for this year is "Rural women cultivating good food for all". The United Nations General Assembly had established this day on December 18, 2007.
- ✓ According to a report by the United Nations, 40% of the total agricultural labour force in developing countries includes women.

2. LORROS, which is in news recently, is a system associated with which field?

- A) Agriculture
- B) Surveillance ☒
- C) Artificial Intelligence
- D) Finance



- ✓ LORROS stands for Long Range Reconnaissance and Observation System, which is a sensor system to provide for long-range day-time and night-time surveillance. It is used by the national security forces like the Indian Army, to counter infiltration.

3. G Sathyan, Harmeet Desai and A Sharath Kamal are associated with which sport?

- A) Table Tennis ☒
- B) Tennis
- C) Shooting
- D) Boxing



- ✓ Indian Men's Table Tennis team which includes ace players G Sathyan, Harmeet Desai and A Sharath Kamal have won bronze medal at the Asian Championships at Doha, Qatar. The team lost to South Korea with a 0-3 point at the semi-finals. During the event, the Indian women's team secured the 5th position.

4. When is the 'International Day of Non-Violence' observed every year?

- A) October 1
- B) October 2 ☒
- C) October 4
- D) October 5



- ✓ The birth anniversary of India's 'Father of Nation' Mahatma Gandhi is observed as the 'International Day of Non-Violence' every year, on Oct. 2.
- ✓ The United Nations General Assembly (UNGA), in a resolution adopted in 2007, established the day as an occasion to spread the message of non-violence through education and public awareness. In 2004, Iranian Noble Laureate Shirin Ebadi proposed the idea of the commemoration.

5. Which state is set to receive the first consignment of Kashmiri walnuts, flagged off for the first time?

- A) Maharashtra
- B) Karnataka ☒
- C) Kerala
- D) Punjab



- ✓ The first consignment of Kashmiri walnuts was recently flagged off from Budgam. The consignment with 2,000 kgs of walnuts was despatched to Bengaluru, Karnataka under the One District, One Product (ODOP) initiative.
- ✓ ODOP is a flagship initiative of Ministry of Commerce and Industry. Kashmir accounts for 90% of India's walnut production. They are known for the superior quality, taste and nutrients and hence widely in demand across the globe.

6. India's first e-fish market app 'Fishwaale' has been launched in which state/UT?

- A) West Bengal
- B) Andhra Pradesh
- C) Assam ☒
- D) Kerala



- ✓ Assam Fisheries Ministry recently launched an application, stated to be India's first e-fish market app named 'Fishwaale'. The application will help both buyers and sellers to place orders and sell fish, aquaculture equipment and medicine, fish feed and fish seed online.
- ✓ Products such as Freshwater and seawater frozen fish, dry fish and processed fish items will be sold. The app was developed by Aqua Blue Global Aquaculture Solutions, in collaboration with the state fisheries department.

7. 'Monthly Economic Review' is released by which institution in India?

- A) Reserve Bank of India
- B) Finance Ministry ☒
- C) ASSOCHAM
- D) FICCI



- ✓ As per the Finance Ministry's Monthly Economic Review, India is well-placed on the path to swift recovery with growth impulses visibly transmitted to all sectors of the economy. The finance minister also said that economic activity is gaining further momentum in September. India's merchandise exports crossed the \$30-billion mark for the sixth consecutive month in fiscal year 2021-22.
- ✓ The rate of growth of bank credit stood at 6.7 per cent year-on-year in the fortnight ending September 10, 2021, compared to 5.3 per cent in the corresponding period of the previous year, it added.

8. Which country has launched the world's first automated, driverless train?

- A) Germany ☒
- B) Russia
- C) The Netherlands
- D) Sweden



- ✓ German rail operator Deutsche Bahn and industrial group Siemens unveiled the world's first automated, driverless train in the city of Hamburg. The project is part of a 60-million-euro (\$70 million) modernisation of Hamburg's rapid urban rail system. As per the operator, this project can bring up to 30 percent more passengers, can improve punctuality and save more than 30 percent energy.

9. What is India's growth forecast for 2021-22, as per IMF's recent World Economic Outlook report?

- A) 7.5 %
- B) 12.0 %
- C) 9.5 % ☒
- D) 10.0 %



- ✓ The International Monetary Fund (IMF) has kept India's growth forecast for 2021–22 unchanged at 9.5%, in its latest World Economic Outlook report. It also projected India's economy to grow 8.5% in FY23. It has lowered the global growth projection marginally to 5.9% from 6% earlier. Supply disruptions in advanced economies and worsening pandemic impact in developing countries are the reasons.

10. Which company has launched the technology solution named "U Fill"?

- A) Indian Oil
- B) NTPC
- C) BPCL ☒
- D) Tata Power



- ✓ Bharat Petroleum Corporation Limited (BPCL) has launched "U Fill" which is an automated fueling technology at the fuel outlets. The technology is said to eliminate manual intervention during vehicle fueling enhance the customer experience. The company has launched the technology in 65 cities.

1. Which country was recently hit by the tropical storm Kompasu?

- A) Philippines ☒
B) USA
C) Indonesia
D) Germany



- ✓ Tropical storm Kompasu hit the Philippines and left dead at least 19 people. The storm has triggered landslides and flash floods as it crossed the northern tip of the Asia-Pacific islands.
✓ Kompasu returned to tropical storm strength after making landfall on the Chinese island province of Hainan. It also crossed Hong Kong and Vietnam and caused damages.

2. Actor William Shatner, who became the oldest person ever in space, travelled aboard the rocket-ship of which agency?

- A) Virgin Galactic
B) Blue Origin ☒
C) SpaceX
D) United Launch Alliance



- ✓ Actor William Shatner flew aboard a Blue Origin rocket-ship on a sub-orbital trip and landed in the Texas desert to become at age 90 the oldest person ever in space. Shatner was one of four passengers aboard the fully autonomous New Shepard spacecraft. The four astronauts travelled above the internationally recognized boundary of space known as the Karman Line, about 100 km above Earth.

3. Dr APJ Abdul Kalam Prerana Sthal was inaugurated at Naval Science & Technological Laboratory, located in which city?

- A) Kochi
B) Visakhapatnam ☒
C) Chennai
D) Bhubaneswar



- ✓ 'Dr APJ Abdul Kalam Prerana Sthal' was inaugurated at Naval Science & Technological Laboratory (NSTL), Visakhapatnam. It was inaugurated on the occasion of 90th birth anniversary of Bharat Ratna Dr APJ Abdul Kalam, and to commemorate 'Azadi Ka Amrit Mahotsav'. NSTL is the premier naval research laboratory of Defence Research & Development Organisation (DRDO). NSTL products including Varunastra, Torpedo Advanced Light (TAL) and Maareech decoy are displayed at the venue.

4. "Our Future is at Hand – Let's Move Forward Together" Is the theme of which special day observed on October 15?

- A) Global Handwashing Day ☒
B) World Zoonotic Diseases Day
C) World Malnourishment Day
D) World Hygiene Day



- ✓ Global Handwashing Day 2021 is observed on October 15, to spread awareness about the importance of hygiene. The theme for 2021 is "Our Future is at Hand – Let's Move Forward Together." The day was founded by the Global Handwashing Partnership.

5. Pragganandhaa, who was seen in the news recently, is associated with which game?

- A) Cricket
B) Chess ☒
C) Soccer
D) Volleyball



- ✓ Pragganandhaa is Indian ace Chess player and is one of the young Grandmasters of the country. Recently, he won Julius Baer

Challengers Chess Tour by winning against his American opponent Christopher Yoo. With this victory, Pragganandhaa has won \$12,500 prize money as well as the right to play with an elite set of chess champions at the Meltwater Champions Tour in 2022.

6. "Collective Security Treaty Organisation", which is an intergovernmental military alliance, comprises how many full-time members?

- A) 17
B) 13
C) 11
D) 6 ☒



- ✓ The Collective Security Treaty Organisation (CSTO) is an inter-governmental military alliance of 6 full time members (Armenia, Belarus, Kazakhstan, Kyrgyzstan, Russia, Tajikistan) and two non-member observer states (Afghanistan and Serbia).
✓ Recently the CSTO has proposed to hold a military drill near the Afghan border in Tajikistan from October 22-23.

7. Where is NATO's headquarters located?

- A) Belgium ☒
B) USA
C) Russia
D) France



- ✓ North Atlantic Treaty Organization (NATO) is an intergovernmental military alliance of 30 member countries, of which 28 are European countries and 2 North American Countries. The NATO is headquartered at Brussels, Belgium. Recently, Russia has announced that it is suspending its missions to NATO and that NATO's military liaison and information offices in Moscow would be closed.

8. As per the study conducted by the Council on Energy, Environment and Water, which state/UT top in electric cooking?

- A) Delhi and Haryana
B) Maharashtra and Goa
C) Maharashtra and Uttar Pradesh
D) Delhi and Tamil Nadu ☒



- ✓ As per the study report by the Council on Energy, Environment and Water, 17% of households in Delhi and Tamil Nadu are using some form of electric cooking means. The rate in Telangana is 15% and in the state of Kerala the rate is 12%. Council on Energy, Environment and Water commonly called as CEEW, is a not-for-profit policy research institution based at Delhi.

9. External Affairs Minister S. Jaishankar has unveiled the "Bhoodan Grove" plaque in which country?

- A) USA
B) UK
C) France
D) Israel ☒



- ✓ India's External Affairs Minister S. Jaishankar has unveiled the "Bhoodan Grove" plaque at Jerusalem Forest of Israel. This is in recognition of Jayaprakash Narayan's visit to Israel in 1958 and a 27-member Sarvodaya team in 1960 to Israel, to study the social structure of Israel's communal and cooperative institutions.

10. Pamban railway bridge, which was seen in the news recently, is located in which district?

- A) Ramanathapuram ☒
- B) Thoothukudi
- C) Sivagangai
- D) Pudukkottai



- ✓ Indian Railways had begun the construction work on the new 2.05 km Pamban railway bridge in Mandapam, which will connect Rameswaram to the mainland in Tamil Nadu. The Ministry of Railways announced that this bridge will be operational from March next year.
- ✓ The new 2-km-long bridge, linking the island of Rameswaram in the Bay of Bengal to the mainland, is set to replace the existing 104-year-old bridge. It will have a 63-metre stretch, that will lift up vertically to allow passage to small ships.

1. India has joined hands with which country for 'Sustainability and Value Addition in Cotton Economy'?

- A) France
- B) Germany ☒
- C) Denmark
- D) Finland



- ✓ The German Federal Ministry for Economic Cooperation and Development (BMZ) has collaborated with Ministry of Textiles supported by Ministry of Agriculture and Farmers Welfare. An MoU was signed on Implementation Agreement of Indo German Technical Cooperation Project on 'Sustainability and Value Added in the Cotton Economy'.
- ✓ The objective of the project is to increase the value addition from sustainable cotton production in India. 4 major cotton producing states are focussed- Maharashtra, Gujarat, Madhya Pradesh and Tamil Nadu.

2. "River ranching programme" which has been launched recently in Uttar Pradesh is introduced under which scheme?

- A) PM Krishi Sanchayee Yojana
- B) PM Matsya Sampada Yojana ☒
- C) Per Drop More Crop
- D) PM Fasal Bima Yojana



- ✓ "River ranching programme" designed as a special activity under the PM Matsya Sampada Yojana under the Union Ministry of Fisheries, Animal Husbandry & Dairying aims to augment and enhance fish production. The programme has been launched by the union minister Parshottam Rupala at Brijghat, Garh Mukteshwar, Uttar Pradesh.

3. Who is the head of the Economic Division of the Department of Economic Affairs, Ministry of Finance?

- A) Prime Minister of India
- B) Finance Minister
- C) Finance Secretary
- D) Chief Economic Advisor ☒



- ✓ The Chief Economic Advisor is the head of the Economic Division of the Department of Economic Affairs, Ministry of Finance. KV Subramanian who was the Chief Economic Advisor of India since December 2018 has stepped down from the post and has returned to academia. He has been instrumental in roll out of Economic Surveys for FY19, FY20 and FY21.

4. When is the 'World Mental Health Day' observed?

- A) October 10 ☒
- B) October 15
- C) October 17
- D) October 20



- ✓ Every year, October 10th is observed as the World Mental Health Day by the World Health Organisation (WHO). This day is celebrated to raise awareness of mental health issues and mobilise support in this regard. This year's October 10 is observed under the tagline "Mental health care for all: let's make it a reality".

5. Where is the International Energy Agency headquartered?

- A) Geneva
- B) Paris ☒
- C) Doha
- D) Kathmandu



- ✓ The International Energy Agency (IEA) is an intergovernmental organization, established in the year 1974 and is headquartered at Paris, France. It was established in the framework of the Organisation for Economic Co-operation and Development (OECD).
- ✓ The IEA has invited India to become its full-time member. If India becomes a full-time member of the forum, then it would be required to maintain a strategic oil reserves of 90 days.

6. In addition to the Wholesale Price Index, which other data is released by the Office of the Economic Adviser?

- A) Consumer Price Index (All India)
- B) Consumer Price Index (Urban)
- C) Monthly Index of Core Industries Production ☒
- D) Food Inflation

- ✓ The Office of the Economic Adviser is an attached office of the Department for Promotion of Industry and Internal Trade, under the Union Ministry of Commerce & Industry.
- ✓ The key function of the office includes Compiling and releasing monthly Wholesale Price Indices and Compiling and releasing monthly Index of Core Industries Production. The wholesale price-based inflation has eased to a six-month low of 10.66% in 2021 Sept.

7. Which Indian entrepreneur has been named winner of Prince William's inaugural Earthshot Prize?

- A) Ratan Tata
- B) Anil Ambani
- C) Vidyut Mohan ☒
- D) Deepinder Goyal



- ✓ Vidyut Mohan, an Indian entrepreneur has been named the winner of Prince William's inaugural Earthshot Prize under the "clean our air" category, for his innovation which recycles agricultural waste into sellable bio-products. This prize is also called Eco Oscars and is awarded to innovators who strive to save the planet earth.

8. Which institution released the 2021 Production Gap Report?

- A) WEF
- B) UNEP ☒
- C) FAO
- D) NITI Aayog



- ✓ The UN Environment Programme (UNEP), along with the leading research institutes released the 2021 Production Gap Report. The report measures the gap between governments' planned production of coal, oil, and gas and the global production levels consistent with meeting Paris Agreement limits. As per the new report, governments plan to produce more than double the amount of fossil fuels in 2030 than the consistent level to limit global warming to 1.5°C.

9. 'Web-based project monitoring portal' for Military Engineer services (MES), has been developed by which institution?

- A) DRDO
- B) BISAG-G ☒
- C) CDAC
- D) NIELIT



- ✓ Union Defence Minister Rajnath Singh launched a web-based project monitoring portal for military engineer services (MES). The portal has been developed by the Bhaskaracharya National Institute for Space Applications and Geo-informatics (BISAG-G).

- ✓ It will enable real time monitoring of projects along the process. All stakeholders not only from MES but also the Armed Forces can gain access to the project information.

10. Ministry of Culture is organising the Abhidhamma Day, along with which state?

- A) Bihar
- B) Uttar Pradesh ☒
- C) Sikkim
- D) Meghalaya



- ✓ The Union Ministry of Culture, International Buddhist Confederation in association with the Government of Uttar Pradesh is organising the Abhidhamma Day on the auspicious occasion of Ashwin Poornima. PM Narendra Modi is also participating in an event marking Abhidhamma Day at Mahaparinirvana Temple. Eminent monks from Sri Lanka, Thailand, Myanmar, South Korea, Nepal, Bhutan, Cambodia and ambassadors of several nations will take part in occasion.

1. Allium negianum, which was seen in the news, as discovered in which Indian state/UT?

- A) Assam
- B) Uttarakhand ☒
- C) Arunachal Pradesh
- D) Goa



- ✓ Allium negianum, a plant discovered in Uttarakhand in the year 2019 has been recently confirmed as a new species of Allium, in journal PhytoKeys. Allium is the genus that includes many foods such as onion and garlic, among 1,100 species globally. It was discovered in the Chamoli district of Uttarakhand. It grows at 3,000 to 4,800 m above sea level. The scientific name Allium negianum honours late Dr Kuldeep Singh Negi, an explorer and Allium collector.

2. As of October 2021, who is the highest wicket-taker in T20 International cricket?

- A) R Ashwin
- B) Jasprit Bumrah
- C) Shakib Al Hasan ☒
- D) Tim Southee



- ✓ Bangladesh all-rounder Shakib Al Hasan became the highest wicket-taker in T20 International cricket after he surpassed Lasith Malinga's tally of 107 wickets. Shakib has 108 wickets from 89 T20 International games. He is also the only cricketer to have a double of 100 wickets and 1000 plus runs in this format. The third cricketer in the list is New Zealand's Tim Southee, with 99 wickets.

3. Nechipu tunnel, which was seen in the news recently, is located in which state?

- A) Arunachal Pradesh ☒
- B) Uttarakhand
- C) Sikkim
- D) Bihar



- ✓ The Border Roads Organization (BRO) is constructing a 500-metre tunnel near Nechipu pass in Arunachal Pradesh. It aims to cut down the travel time for vehicles going towards the forward base near China border. The Nechipu tunnel is being constructed at an altitude of 5,600 feet under Project Vartak of BRO.

4. Ayush Van, a dedicated forest for Ayurvedic plants, has been inaugurated in which state/UT?

- A) Rajasthan
- B) Gujarat ☒
- C) Punjab
- D) Chandigarh



- ✓ Union Minister of Ports, Shipping and Waterways and AYUSH Sarbananda Sonowal inaugurated Ayush Van, a dedicated forest for Ayurvedic plants, at Gandhidham, Gujarat. The Ayush Van was set up in 30 acres of land allotted by the Deendayal Port Trust (DPT). Tree plantation is being done to improve greenery in urban area and increase density of tree cover in the Kutch region.

5. Talpiot Cemetery, which was seen in the news recently, is located in which country?

- A) Russia
- B) Israel ☒
- C) Italy
- D) USA



- ✓ Talpiot Cemetery is seen in the news recently, as External Affairs Minister S Jaishankar visited the place as he began his five-day visit to Israel. It is the cemetery for Indian soldiers who laid down their lives in the region during the World War I, located in Talpiot, Jerusalem. About 900 Indian soldiers are buried in cemeteries across Israel in Jerusalem, Ramle and Haifa. The Indian Army commemorates September 23 every year as Haifa Day.

6. Which Indian cricketer, also an ICC Elite Panel Match Referee, has been awarded life membership of the Marylebone Cricket Club (MCC)?

- A) Harbhajan Singh
- B) Javagal Srinath ☒
- C) Rahul Dravid
- D) VVS Lakshman



- ✓ India's Harbhajan Singh and Javagal Srinath have been awarded life membership of the Marylebone Cricket Club (MCC). They have joined sixteen other cricketers who were given the honour this year. Harbhajan is India's third-highest wicket-taker in Tests (417 wickets) and more than 700 plus international wickets. Srinath is an ICC Elite Panel Match Referee at present. He is a fast bowler with 315 ODI wickets and 236 Test wickets.

7. Which institution is set to play host to the "Aadhaar Hackathon 2021"?

- A) NITI Aayog
- B) NRDC
- C) UIDAI ☒
- D) RBI



- ✓ Unique Identification Authority of India (UIDAI) is set to host a Hackathon titled "Aadhaar Hackathon 2021". According to a statement issued by the Ministry of Electronics and IT on Monday, the Hackathon is themed around two topics. The first theme is "Enrolment and Update", which covers some of the real-life challenges being faced by the residents while updating their address.
- ✓ The second theme of the Hackathon is around the "Identity and Authentication", for solutions to prove Identity without sharing the Aadhaar number or any demographics information.

8. The headquarters of the 'National Road Safety Board' is in which Indian city?

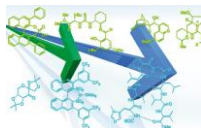
- A) Mumbai
- B) New Delhi ☒
- C) Aurangabad
- D) Kolkata



- ✓ The Ministry of Road Transport & Highways has notified the constitution of National Road Safety Board. The Board will be responsible for promoting road safety, innovation and adoption of new technology, and regulation of traffic and motor vehicles.
- ✓ The Head Office of the Board in the National Capital Region and the board may set up offices at other places in India. It shall consist of the Chairman and not three to seven Members, to be appointed by the Central Government.

9. The Nobel Prize for Chemistry 2021 has been awarded for developing a new way for building molecules known as?

- A) Asymmetric organocatalysis ☒
- B) Altered DNAs
- C) Altered mRNAs
- D) None of these



- ✓ The Nobel Prize for Chemistry 2021 has been awarded to Benjamin List and David WC MacMillan. They were cited for developing a new way for building molecules known as "Asymmetric organocatalysis." As per the Nobel panel, List and MacMillan independently developed a new way of catalysis.

10. What is the theme of the World Cotton Day 2021?

- A) There's more to cotton than you think ☒
- B) Sustainable Cotton
- C) e-commerce in Cotton
- D) White Gold: Cotton



- ✓ The International Cotton Advisory Committee (ICAC) and the World Trade Organization (WTO) established the World Cotton Day, which is celebrated on October 7th every year since 2019. This year the theme is "There's more to cotton than you think".
- ✓ The purpose of the international day is to maximize the importance of cotton. It also emphasises the problems faced by the world's cotton economies. The inaugural World Cotton Day was held in Geneva in 2019.

1. What is the theme for the tiger rallies which commenced on 2nd October across 51 tiger reserves in India?

- A) Amrut Bharat
- B) India for Tigers – A Rally on Wheels ☒
- C) Atma Nirbhar Tigers
- D) Tiger on Wheels



- ✓ The union minister for Environment Forest and Climate Change Shri. Bhupender Yadav has launched tiger rallies in 51 reserves in the country, under the theme "India for Tigers – A Rally on Wheels". This is a part of 'Azadi ka Amrit Mahotsav' celebrations in India.

2. 'The State of Climate Services 2021: Water report' has been released by which organisation?

- A) WMO ☒
- B) FAO
- C) NITI Aayog
- D) NABARD



- ✓ World Meteorological Organization (WMO) has recently released a report titled 'The State of Climate Services 2021: Water report'.
- ✓ The report was coordinated by WMO and includes input from more than 20 international organizations, development agencies and scientific institutions. As per the report, some 3.6 billion people globally had inadequate access to water for one month per year in 2018, which is expected to surpass five billion by 2050.

3. Mosquirix, which was seen in the news, is the first vaccine approved by WHO, against which disease?

- A) Dengue
- B) Malaria ☒
- C) Zika
- D) West Nile virus



- ✓ The World Health Organization (WHO) has recommended the use of the first-ever malaria vaccine for children. The WHO panel approved the RTS, S/AS01 malaria or Mosquirix – a vaccine developed by the British drugmaker GlaxoSmithKline (GSK). As per WHO, Malaria kills about 500,000 people each year, about half of them are the children in Africa.

4. 'Judima', which got G.I tag recently, is the home-made wine of which state?

- A) Assam ☒
- B) Manipur
- C) Meghalaya
- D) West Bengal



- ✓ Judima, the home-made rice wine of the Dimas tribe from the Dimas Hasao district of Assam received the GI tag recently. It is a local fermented drink made with rice, in a pale yellow or reddish colour and a mellow fragrance. The drink is an important part of their tradition.

5. Abdulrazak Gurnah, who won the 2021 Nobel Prize, belongs to which country?

- A) Israel
- B) Tanzania ☒
- C) USA
- D) Australia



- ✓ Tanzanian novelist Abdulrazak Gurnah won the 2021 Nobel Prize for his compassionate literary works on colonialism and refugees.

Abdulrazak Gurnah was born in 1948 and grew up on the island of Zanzibar in the Indian Ocean but arrived in England as a refugee at the end of the 1960's.

6. What is the theme of World Polio Day 2021?

- A) Leaving No one behind
- B) Delivering on a Promise ☒
- C) Inclusive and Inspirational
- D) No Polio World



- ✓ World Polio Day is observed on October 24 every year to raise awareness for polio vaccination and to eradicate polio. The theme of World Polio Day 2021 is "Delivering on a Promise".
- ✓ The World Polio Day was established by Rotary International to commemorate the birth of Jonas Salk, who led the first team to develop a vaccine against poliomyelitis.

7. When is the 'United Nations (UN) Day' observed every year?

- A) October 21
- B) October 24 ☒
- C) October 25
- D) October 27



- ✓ The United Nations Day has been observed on October 24 every year, to commemorate the anniversary of the entry into force of the UN Charter, in 1945. UN officially came into existence on 24 October 1945. The year 2021 marks the 76th anniversary of the United Nations and its founding Charter. It is the founding document of the UN, which has been working towards global peace and equality.

8. Who has been awarded the top EU human rights prize – the Sakharov Prize for 2021?

- A) Vladimir Putin
- B) Alexei Navalny ☒
- C) Gotabaya Rajapaksa
- D) Narendra Modi



- ✓ Imprisoned Russian Opposition leader Alexei Navalny has been awarded the European Union's top human rights prize– the Sakharov Prize. The European Parliament praised the 45-year-old activist's immense personal bravery. He was poisoned with a nerve agent last year and arrested and imprisoned. He has campaigned consistently against the corruption of Russia's ruling government.

9. Which movie won the Best Feature Film award, at the National Film Awards ceremony?

- A) Marakkar: Lion of the Arabian Sea ☒
- B) Chhichhore
- C) Asuran
- D) Kesari



- ✓ Vice President M Venkaiah Naidu presented the 67th National Film Awards, at Delhi's Vigyan Bhawan. The Best Feature Film award was given to Priyadarshan's Malayalam period epic Marakkar: Lion of the Arabian Sea. Bollywood actor Kangana Ranaut won Best Actress award for her performances in Manikarnika and Panga, while the Best Actor award went to Manoj Bajpayee for Bhonsle and Dhanush for Asuran.

10. Konkan Shakti 2021 is the first-ever tri-services joint exercise between India and which country?

- A) UK ☒
- B) USA
- C) France
- D) Japan



- ✓ Konkan Shakti 2021 is the first-ever tri-services joint exercise between India and the UK.
 - ✓ The week-long exercise has begun recently. The exercise will be a platform to share each other's experiences and to showcase the cooperation between the two countries. The maritime component of the exercise will be conducted off India's west coast and the Harbour phase will be held in Mumbai. The land phase of the exercise will be held at Chaubatia in Uttarakhand.
-

1. Which country has successfully transplanted a pig's kidney onto a human?

- A) India
B) USA ☒
C) Russia
D) China



- ✓ In a first, doctors at a health centre in New York temporarily transplanted a pig's kidney onto a human. It is considered as a significant step toward Animal-to-human organ transplants, known as xenotransplants. The doctors altered the pig's genes, to avoid immediate rejection from the human immune system due to the presence of a sugar molecule in pig cells called Glycan.

2. What is the rank of India in the Global Food Security Index 2021?

- A) 62
B) 71 ☒
C) 83
D) 94



- ✓ India is ranked at 71st position out of 113 countries in the Global Food Security (GFS) Index 2021, with an overall score of 57.2 points. It is a global report released by Economist Impact and Corteva Agri-science.
✓ Ireland, Australia, the UK, Finland, Switzerland, the Netherlands, Canada, Japan, France and the US shared the top rank with the overall GFS score in the range of 77.8 and 80 points on the index. The GFS Index considers 58 unique food security indicators including income and economic inequality.

3. When is the 'Police Commemoration Day' observed every year in India?

- A) October 21 ☒
B) October 23
C) October 24
D) October 26



- ✓ The 'Police Commemoration Day' is observed every year in India on October 21. The day is observed memory of 10 police personnel who died at Hot Springs in Ladakh while fighting Chinese troops in 1959. The Police Forces across the country paid tributes to 377 martyrs from the police and Central Armed Police Forces from last year.
✓ They also paid tributes to the warriors, who lost their lives during the times of the Covid-19 pandemic.

4. As per the 2021 Global Agricultural Productivity Report, what is the annual rate of Total factor productivity (TFP)?

- A) 0.50 %
B) 1.36 % ☒
C) 2.50 %
D) 4.00 %



- ✓ According to the 2021 Global Agricultural Productivity Report (GAP Report), total factor productivity (TFP) is growing at an annual rate of 1.36 percent. This is below the Global Agricultural Productivity Index, whose annual target is at 1.73 percent growth to sustainably meet the needs of consumers for food and bio-energy in 2050.
✓ TFP tracks changes in how efficiently agricultural inputs such as land, labour, fertiliser and machinery are transformed into outputs like crops and aquaculture products.

5. The Forest Conservation Act, to which changed are proposed, was passed in which year?

- A) 1972
B) 1980 ☒
C) 1992
D) 2000



- ✓ The Union Environment Ministry has released a consultation paper on amending the Forest Conservation Act 1980 to bring some important changes to Forest governance in India.
✓ It includes enabling private plantations for harvesting and exploration or extraction of oil and natural gas deep beneath forest land by drilling holes from outside the forest areas. State governments have been asked to send their comments within 15 days.

6. Bathukamma is a floral festival celebrated in which Indian state?

- A) Kerala
B) Telangana ☒
C) West Bengal
D) Punjab



- ✓ A floral festival celebrated mainly in Telangana and some parts of Andhra Pradesh; Bathukamma is celebrated for nine days. To mark the beginning of the nine-day festival, women carry thalis containing flowers and incense sticks. The goddess is created each year, and immersed in local water bodies, on the 10th day of the festival.

7. With regard to the Indian Civil Services, Oct.9th is celebrated as?

- A) Indian Police Services Day
B) Indian Administrative Services Day
C) Indian Foreign Services Day ☒
D) Indian Revenue Services Day



- ✓ October 9th of every year is observed in India as the Indian Foreign Services Day (IFS Day). It was on this date in 1946, the Indian Foreign Service was established for the purpose of India's diplomatic and commercial representation in overseas nations.
✓ This day is being observed since 2011 to recognize the important role played by IFS officers.

8. 'Safe food now for a healthy tomorrow' is the theme of which international observance on October 16?

- A) World Food Day ☒
B) World Farmers Day
C) World Agriculture Day
D) World Health and Hygiene Day



- ✓ Every year World Food Day is observed on October 16, to raise awareness on the issue of hunger and healthy food habits for all. It marks the founding day of the Food and Agriculture Organisation (FAO) in the year 1979. This year the day is jointly led by organisations like FAO, UNHCR, the UN Refugee Agency, and the World Food Programme (WFP). The theme for World Food Day 2021 is "Safe food now for a healthy tomorrow".

9. Which country won the SAFF Football Championship held in Male?

- A) Nepal
- B) India ☒
- C) Sri Lanka
- D) Bangladesh



- ✓ India defeated Nepal 3-0 for its eighth SAFF Championship title. During the match, Sunil Chhetri equalled the ace footballer Lionel Messi with his 80th international strike. Second half goals from Chhetri (49th minute), Suresh Singh (50th) and Sahal Abdul Samad (90th) helped India win the title. Chhetri became the second highest goal-scorer in international football among active players.

10. Who is the new Chairman and Managing Director of the National Research Development Corporation?

- A) Amit Rastogi ☒
- B) Kasturi Rangan
- C) Mayilsamy Annadurai
- D) K Sivan



- ✓ Amit Rastogi, took over as the chairman and managing director of the National Research Development Corporation. Amit Rastogi has been appointed to this position, after his service of 34 years in Indian Navy. NRDC is an enterprise of DSIR, Ministry of Science & Technology. It was established in 1953 to promote the development, promotion and transfer of technologies from various national R&D institutions.

1. Who has been appointed as the first Director General of the Ordnance Directorate?

- A) S Vaidhyanathan
- B) ER Sheikh ☒
- C) M Sathyan
- D) Dr C Sylendra Babu



- ✓ Senior IOFS officer ER Sheikh has assumed charge as the first director general of the Ordnance Directorate. The Ordnance Directorate is a newly created entity to replace the Ordnance Factory Board (OFB). ER Sheikh is a 1984 batch Indian Ordnance Factory Service (IOFS) officer who has served in various capacities in various ordnance factories.

2. NITI Aayog, Amazon Web Services and Intel have jointly established a new experience studio at which location?

- A) Mumbai
- B) Chennai
- C) New Delhi ☒
- D) Hyderabad



- ✓ The NITI Aayog, Amazon Web Services and Intel have jointly created a new experience studio, which is located at NITI Aayog Frontier Technologies Cloud Innovation Center, New Delhi. This premise would serve as an experimentation facility for government, start-ups, enterprises, and industry experts. It would house technologies such as artificial intelligence (AI), machine learning (ML), Internet of Things (IoT), augmented reality and virtual reality etc.

3. Dare to Dream 2.0 & Young Scientists' awards were presented by which institution?

- A) ISRO
- B) DRDO ☒
- C) AIIMS
- D) BARC



- ✓ Defence Minister Rajnath Singh felicitated the winners of 'Dare to Dream 2.0' Contest of Defence Research & Development Organisation (DRDO). He also launched 'Dare to Dream 3.0' to promote innovators & startups. Dare to Dream is DRDO's nation-wide contest to promote Indian academicians, individuals and start-ups to develop defence and aerospace technologies. DRDO provides support to the winners under Technology Development Fund (TDF) scheme. DRDO Young Scientists awards for the year 2019 were also presented to 16 DRDO scientists.

4. When is the 'Indian Air Force Day' celebrated every year?

- A) October 2
- B) October 4
- C) October 5
- D) October 8 ☒



- ✓ Every year on October 8, the country celebrates Indian Air Force Day. This year will celebrate the 89th anniversary of Indian Air Force Day. The day commemorates the establishment of Indian Air Force (IAF) on the same day in 1932. The first operational squadron was established in April 1933. The day also aims to increase awareness about the Indian Air Force, also known as the 'Bhartiya Vayu Sena'.

5. Which is the leading cause of trauma across the world?

- A) Road Traffic Accident ☒
- B) Natural Calamities
- C) Migration
- D) Environmental Risks



- ✓ Every year, 17th October is celebrated as World Trauma Day across the world. This day highlights the high rate of accidents and injuries causing death and disability across the world and the need to prevent them. Road Traffic Accident (RTA) is the leading cause of trauma across the world. Every year, over 5 million people die from injuries across the world. In India alone, around one million people die and 20 million are hospitalized every year due to injuries.

6. Which country is the largest emitter of carbon dioxide on a per capita basis among G-20 countries?

- A) India
- B) China
- C) Saudi Arabia ☒
- D) Russia



- ✓ Saudi Arabia, one of the world's largest oil producers, announced that it aims to reach "net zero" greenhouse gas emissions by 2060. Saudi Arabia is the 10th largest emitter of carbon dioxide globally. It is also the largest emitter on a per capita basis among G-20 countries. This was announced by the Crown Prince Mohammed bin Salman at the inauguration of the kingdom's first-ever Saudi Green Initiative Forum.

7. The first calf of which cattle breed was born using in-vitro fertilisation (IVF) in India?

- A) Sahiwal
- B) Banni ☒
- C) Ongole
- D) Murrah



- ✓ Union Ministry of Fisheries, Animal Husbandry and Dairying announced that the first calf of Banni buffalo breed was born using in-vitro fertilisation (IVF). A Banni buffalo belonging to a dairy farmer in Gir Somnath gave birth to the IVF male calf.
- ✓ The process was carried out to enhance the number of genetically superior buffaloes to increase milk production. Banni breed of buffaloes, found primarily in Gujarat's Kutch region, are known for its resilience and higher milk producing capacity in an arid environment.

8. Which actor has been conferred with 51st Dadasaheb Phalke Award recently?

- A) Rajinikanth ☒
- B) Kamal Hassan
- C) Sathyaraj
- D) Parthiban



- ✓ 'Superstar' Rajinikanth was conferred with 51st Dadasaheb Phalke Award for his outstanding contribution to the Indian Cinema. The award was presented by Vice-President M Venkaiah at the 67th National Film Awards ceremony, recently held in New Delhi. The Dadasaheb Phalke Award is considered to be India's highest film award and was instituted by the Indian Government in the year 1969.

9. As per World Food Programme's recent announcement, which country is 'marching to starvation'?

- A) Venezuela
- B) Afghanistan ☒
- C) Syria
- D) Sudan



- ✓ The World Food Programme (WFP) Executive Director David Beasley said that 22.8 million people, more than half of Afghanistan's 39 million population, were facing acute food insecurity and "marching to starvation". Two months ago, it was announced that 14 million were in the edge of food crisis.
- ✓ The UN official also announced that millions of Afghans, including children, could die of starvation unless urgent action is taken. He also urged to free the frozen funds to be used for humanitarian efforts.

10. Who is the chairperson of the new National Steering Committee setup to implement the NIPUN Bharat Mission?

- A) Union Education Minister ☒
- B) Union Skill Development Minister
- C) NITI Aayog CEO
- D) ISRO Chairperson



- ✓ A National Steering Committee (NSC) has been recently formed for the implementation of National Initiative for Proficiency in Reading with Understanding and Numeracy (NIPUN) Bharat Mission. It will be chaired by the Union Education Minister Dharmendra Pradhan and Minister of State for Education Annapurna Devi would be the vice-chairperson.
- ✓ The Department of School Education and Literacy had launched the Mission in July 2021, to achieve the goal of universal proficiency in foundational literacy and numeracy for every child by end of Class 3 by 2026-27.