

01 Sep

1) MANTHAN 2021 is a national hackathon launched by

- a) Bureau of Police Research and Development
- b) All India Council for Technical Education
- c) University Grants Commission
- d) Both (a) and (b)

Ans: d

- Working toward empowering these imperative notions of our society, the Bureau of Police Research and Development (BPR&D) and All India Council for Technical Education (AICTE) have launched 'MANTHAN 2021' a unique national Hackathon to identify innovative concepts **and technology solutions for addressing the security**

2) Shared Destiny-2021 is a multinational peacekeeping exercise hosted by

- a) India
- b) China
- c) Vietnam
- d) Indonesia

Ans:b

- The militaries of China, Pakistan, Mongolia and Thailand will take part in a multinational peacekeeping exercise to be organised by the People's Liberation Army in the country's central Henan province next month.

3) Government has introduced Bharat series (BH-series) to regulate

- a) Fuel standards
- b) Movement of personal vehicles
- c) Ethanol blending
- d) E-mobility

Ans: b

- In order to facilitate seamless transfer of vehicles, the Ministry of Road Transport &Highways vide notification dated 26 Aug 2021, has introduced a new registration mark for new vehicles i.e.

“Bharat series (BH-series)”. A vehicle bearing this registration mark shall not require assignment of a new registration mark when the owner of the vehicle shifts from one State to another.

- 4) India’s first indigenously developed Quantum Computer Simulator (QSim) Toolkit has been developed by
- Indian Institute of Science, Bangalore
 - Indian Institute of Technology, Roorkee
 - Centre for Development of Advanced Computing
 - All of the above

Ans: d

- The use of leaded petrol has been eradicated from the globe as per the observation made by UNEP

- 5) Army Sports Institute stadium was renamed as “Neeraj Chopra Stadium”. It is located in
- Mumbai
 - Pune
 - New Delhi
 - Ambala

Ans: b

- During his maiden visit, the Raksha Mantri felicitated Olympians from the three services. In the unveiling ceremony, he named the Army Sports Institute stadium as “Neeraj Chopra Stadium”. He then addressed the troops and interacted with the budding sportsmen of Army Sports Institute.

02 Sep

- 6) SVEEP Consultation Workshop, recently seen in news, is an initiative by
- Bureau of Police Research and Development
 - All India Council for Technical Education
 - Niti Aayog
 - Election Commission of India

Ans: d

- The Election Commission of India organized a two-day SVEEP (Systematic Voters' Education and Electoral Participation) Consultation Workshop on August 25-26, 2021. The agenda of the workshop was to review State SVEEP Plans & conduct extensive deliberations on the important aspects of SVEEP for a comprehensive strategy for the forthcoming elections.

- 7) 'DeshKe Mentors' programme, for which SonuSood was selected as the branch ambassador, is an initiative by the government of
- India
 - Maharashtra
 - Rajasthan
 - Delhi

Ans: d

- SonuSood to be brand ambassador for Delhi government's "Deshke Mentor" programme: CM Arvind Kejriwal. The programme entails "adopting" one or more Delhi government school students who can be mentored by citizens who are successful in their respective fields, the CM said during a digital briefing.

- 8) World's highest movie theatre is located in
- Ladakh
 - Lhasa
 - Bogota
 - La Paz

Ans: a

- Ladakh** gets the world's highest altitude movie theatre, Akshay Kumar's Bell Bottom screened at the launch. The mobile theatre situated at an altitude of 11,562 feet was introduced in the Paldan area of Leh in Ladakh in an attempt to bring cinema watching experience to most remote areas.

- 9) Life Insurance Corporation of India (LIC) has launched the mobile application of its digital paperless solution, ANANDA, for
- LIC agents
 - LIC Employees
 - LIC policyholders
 - All of the above

Ans: a

- The state-owned insurance giant, Life Insurance Corporation of India (LIC) is set to upgrade and digitise its whole system, taking a step in the direction which will further eradicate their system, by introducing the 'ANANDA' -AtmaNirbhar Agents New Business Digital application designed for

LIC agents only, The inauguration of Mobile app was done by M R Kumar, Chairperson, LIC of India through Video Conferencing.

- 10) National Small Industry Day is observed every year in India on
- a) August 29th
 - b) August 30th
 - c) September 1st
 - d) September 2nd

Ans: b

- India observes National Small Industry Day on August 30, every year to commemorate the contribution of small-scale industry to the country's growth. The day is marked to promote and support enterprises in the small scale industry for growth and setting up new businesses to generate employment opportunities.

03 Sep

- 11) Which medal did Indian-para-athlete Nishad Kumar won in High Jump at the Tokyo Paralympics 2020?
- a) Gold
 - b) Silver
 - c) Bronze
 - d) None of the above

Ans: b

- High jumper Nishad Kumar clinched a silver medal in the men's high jump T47 event at the Tokyo Paralympics 2020 on Sunday. He made a jump of 2.06m and also went on to create an Asian record as the event turned out to be a good affair for the Indian para-athlete.

- 12) Gandiv is a week-long counter-terrorism exercise conducted by
- a) National Security Guard
 - b) Cobra Commandos
 - c) Greyhounds
 - d) Rapid Action Force

Ans: a

- The National Security Guard (NSG), the federal contingency 'Zero Error' Force mandated to neutralise terrorism and hijacking threats in all its manifestations at the pan India level, has launched a weeklong exercise 'Gandiv' to validate planning parameters.

13) Who has won the silver medal for India at the 2020 Tokyo Paralympics in Table Tennis?

- a) Yogesh Kathuniya
- b) SumitAntil
- c) Bhavinaben Patel
- d) SinghrajAdhana

Ans: c

- Bhavinaben Patel on Sunday became only the second Indian woman to win a medal at the Paralympics after she signed off with a historic silver following a 0-3 loss to world number one Chinese paddler Ying Zhou in the women's singles table tennis class 4 final here.

14) #FollowPaymentDistancing campaign has been launched by

- a) Rupay
- b) VISA
- c) Master Card
- d) All of the above

Ans: a

- RuPay has launched strategic campaign to promote contactless payments, National Payments Corporation of India (NPCI) said on Thursday. The campaign titled #FollowPaymentDistancing asks consumers to start 'payment distancing' and switch to contactless digital payments with RuPay Contactless Cards. While it emphasises 'payment distancing' is a key measure, the campaign also captures all safety norms for social distancing.

15) International Day against Nuclear Tests is observed every year on

- a) August 29th
- b) August 30th
- c) September 21st
- d) September 2nd

Ans: a

- The International Day against Nuclear Tests is observed on August 29. It was established on December 2, 2009, at the 64th session of the United Nations General Assembly by the resolution 64/35, which was adopted unanimously.

4 Sep

16) Bacillus Calmette–Guérin (BCG) vaccine was introduced to combat

- a) Tuberculosis
- b) HIV
- c) SARS Coronavirus
- d) Polio

Ans: a

- 100years has passed since the Bacillus Calmette–Guérin (BCG) vaccine was introduced to combat tuberculosis (TB) on 18 July, 1921.

17) Resolution 2593 of the United Nations Security Council deals with

- a) Syria
- b) Iraq
- c) Yemen
- d) Afghanistan

Ans:d

- The United Nations Security Council, under the current Presidency of India, on August 30, 2021, adopted a resolution (Resolution 2593) on the situation in Afghanistan, demanding that the war-torn country not be used to threaten or attack any nation or shelter terrorists.

18) Who among the following was the 1stMagsaysay Award winner when the award was instituted in 1958?

- a) 14th Dalai Lama
- b) Jose Vasquez Aguilar
- c) Vinoba Bhave
- d) VergheseKurien

Ans: c

- Vinoba Bhave was the 1st Magsaysay Award winner when the award was instituted in 1958

- 19) China opens its first road-rail transport link to Indian Ocean through
- a) Myanmar
 - b) Thailand
 - c) Singapore
 - d) Indonesia

Ans: a

- The first shipments on a newly-launched railway line from the Myanmar border to the key commercial hub of Chengdu in western China was made recently

- 20) International Day of the Disappeared is observed every year on
- a) August 31st
 - b) August 30th
 - c) September 1st
 - d) September 3rd

Ans: b

- The International Day of the Disappeared, on August 30 of each year, is a day created to draw attention to the fate of individuals imprisoned at places and under poor conditions unknown to their relatives and/or legal representatives.

06 Sep

- 21) ZAPAD 2021 is one of the theatre level exercises of armed forces of
- a) France
 - b) US
 - c) Russia
 - d) China

Ans: c

- ZAPAD 2021 is one of the theatre level exercises of Russian armed forces and will focus primarily on operations against terrorists.

- 22) Which among the following are official animal and official bird of UT of Ladakh?
- a) Snow leopard and Western tragopan
 - b) Snow leopard and Black-necked crane
 - c) Kashmir stag and Black-necked crane

d) Alpine musk deer and Western tragopan

Ans: b

- Ladakh adopted two endangered species, snow leopard and black-necked crane, as State animal and State bird

23) 8th Meeting of Agriculture Experts of Bay of Bengal Initiative for Multi-Sectoral Technical and Economic Cooperation (BIMSTEC) Countries is hosted by

- a) India
- b) Nepal
- c) Bangladesh
- d) Bhutan

Ans: a

- India hosted the 8th Meeting of Agriculture Experts of Bay of Bengal Initiative for Multi-Sectoral Technical and Economic Cooperation (BIMSTEC) Countries virtually Today. Dr Trilochan Mohapatra, Secretary, Department of Agricultural Research & Education & Director General, ICAR chaired the daylong meeting with Dr. Thanda Kyi, Deputy Director General, Department of Planning, Ministry of Agriculture, Livestock and Irrigation, Republic of the Union of Myanmar Co-Chair.

24) Ubreath Life is a living-plant based air purifier developed by

- a) IIT Ropar
- b) IIT Gandhinagar
- c) IIT Mandi
- d) IIT Bhubaneswar

Ans: a

- Indian Institutes of Technology (IIT), Ropar and Kanpur and Faculty of Management Studies of Delhi University have jointly launched a living-plant based air purifier named “Ubreath Life”. This air purifier will boost the air purification process in indoor spaces, such as hospitals, schools, offices and Homes. It is the world’s first, state-of-the-art ‘Smart Bio-Filter’ that can make breathing fresh.

25) World Coconut Day is observed every year on

- a) September 3

- b) September 4
- c) September 1
- d) September 2

Ans: d

- World Coconut Day 2021: Every year, **September 2, 2021**, is observed as World Coconut Day. This day is celebrated to emphasize and raise awareness about the importance as well as benefits of coconuts.

07 Sep

26) Who has been awarded the Behler Turtle Conservation Award for bringing three critically endangered turtle conservation species back from the brink of extinction?

- a) John L. Behler
- b) Shailendra Singh
- c) SuprajaDharini
- d) None of the above

Ans: b

- Indian biologist Shailendra Singh has been awarded the Behler Turtle Conservation Award for bringing three critically endangered turtle conservation species back from the brink of extinction- Red-crowned Roofed Turtle (*Batagurkachuga*), Northern River Terrapin (*Batagurbaska*), and Black Softshell Turtle (*Nilssonina nigricans*)

27) 12th Defence Expo-2022 was hosted in the city of

- a) Gandhinagar
- b) Bhopal
- c) Indore
- d) Mangalore

Ans:a

- The Gujarat Government will host 12th Defence Expo-2022 in Gandhinagar next year. According to official sources, the Memorandum of Understanding has been signed between the Department of Defence Production and Gujarat Government in this regard. About 100 countries are expected to participate in this biannual event.

28) 6th Eastern Economic Forum (EEF) is hosted by

- a) Russia
- b) India
- c) Tajikistan
- d) Kazakhstan

Ans: a

- India hosted the 8th Meeting of Agriculture Experts of Bay of Bengal Initiative for Multi-Sectoral Technical and Economic Cooperation (BIMSTEC) Countries virtually Today. Dr Trilochan Mohapatra, Secretary, Department of Agricultural Research & Education & Director General, ICAR chaired the daylong meeting with Dr. Thanda Kyi, Deputy Director General, Department of Planning, Ministry of Agriculture, Livestock and Irrigation, Republic of the Union of Myanmar Co-Chair.

- 29) Which of the following is the first country in Asia to launch a Plastic Pact to promote circular economy for plastics?
- a) China
 - b) Indonesia
 - c) India
 - d) Bhutan

Ans: c

- India has become the first country in Asia to launch a Plastics Pact, a new platform to promote a circular system for plastics

- 30) 'India Plastic Pact', formed to create a world where plastic is valued and does not pollute the environment, is a joint effort of
- a) World-Wide Fund for Nature-India
 - b) Confederation of Indian Industry
 - c) Both (a) and (b)
 - d) None of the above

Ans: c

- The new platform 'India Plastic Pact' is a joint effort of World-Wide Fund for Nature-India (WWF India) and the Confederation of Indian Industry (CII), and envisions to create a world where plastic is valued and does not pollute the environment.

08 Sep

31) International Day of Charity is observed annually on September 05 to commemorate the death anniversary of

- a) Andrew Carnegie
- b) Florence Nightingale
- c) Princess Diana
- d) Mother Teresa

Ans: d

- The date of 5 September was chosen in order to commemorate the anniversary of the passing away of Mother Teresa of Calcutta, who received the Nobel Peace Prize in 1979 “for **work undertaken in the struggle to overcome poverty and distress**, which also constitute a threat to peace.”

32) SIMBEX 2021 was the annual bilateral maritime exercise between India and

- a) Sri Lanka
- b) Seychelles
- c) Singapore
- d) Spain

Ans: c

- The Indian Navy conducted a maritime exercise with the Republic of Singapore Navy (RSN) from August 2 to August 4 in the South China Sea. INS Ranvijay, INS Kiltan and INS Kora participated in the exercise for the Indian Navy.

33) Project Agreement (PA) for Air-Launched Unmanned Aerial Vehicle (ALUAV) is signed between India and

- a) Russia
- b) US
- c) France
- d) Sweden

Ans: b

- Taking a significant step towards deepening defence technology cooperation between India & the US, the Ministry of Defence and the US Department of Defense On **July 30, 2021**, signed a Project

Agreement (PA) for an Air-Launched Unmanned Aerial Vehicle (ALUAV) as part of the Joint group working in the Defence Technology

34) Which of the following governments has passed a Bill in the Legislative Assembly making it mandatory for establishments to provide seating facilities for employees?

- a) West Bengal
- b) Tamil Nadu
- c) Delhi
- d) Sikkim

Ans: b

- The Tamil Nadu government has tabled a Bill in the Legislative Assembly making it mandatory for establishments to provide seating facilities for employees. It is popularly being called the “Right to Sit”.

35) National Bureau of Animal Genetic Resources (NBAGR) has recognised the Manda buffalo as the 19th unique breed of buffaloes found in India. It is usually found in

- a) Odisha
- b) Assam
- c) Arunachal Pradesh
- d) Uttaranchal

Ans: a

- It is found in the Eastern Ghats and plateau of Koraput region of Odisha.

09 Sep

36) Inspiration4 is the first all-civilian, non-governmental spaceflight to be launched by

- a) Blue Origin
- b) Orbital Insight
- c) Relativity Space
- d) SpaceX

Ans: d

- Entrepreneur Elon Musk’s SpaceX recently announced that ‘Inspiration4’, its first all-civilian, non-governmental spaceflight, is on track for launch on September 15. The Crew Dragon spacecraft is set

to be launched from NASA's Kennedy Space Centre in Florida in the US. It will take a group of four private citizens into space for three days.

- 37) Houthis are an armed rebel group belonging to the Zaidi Shia sect fighting against the government of
- Syria
 - Yemen
 - Iraq
 - Afghanistan

Ans: b

- Houthis are an armed rebel group belonging to the Zaidi Shia sect fighting against the government of Yemen. Traditionally, the Houthis have been concentrated in the north-western Saada Province of Yemen.

- 38) Who among the following is the Chairman of Financial Stability and Development Council (FSDC)?
- Union Finance Minister
 - Finance Secretary
 - RBI Governor
 - Chief Economic Adviser

Ans: a

- The Chairman of the Council is the Union Finance Minister and its members include the heads of financial sector Regulators (RBI, SEBI, PFRDA, IRDA & FMC), Finance Secretary and/or Secretary, Department of Economic Affairs, Secretary, Department of Financial Services, and Chief Economic Adviser.

- 39) Durand Line is the 2,670-kilometre long international land border between
- Afghanistan and India
 - Afghanistan and Pakistan
 - India and Pakistan
 - India and Bangladesh

Ans: b

- Durand Line is the 2,670-kilometre long international land border between Afghanistan and Pakistan. The agreement demarcating the Durand Line was signed on November 12, 1893 between

the British civil servant Sir Henry Mortimer Durand and Amir Abdur Rahman, then the Afghan ruler.

- 40) In India, the Teachers' Day is celebrated every year on September 05 since 1962 marking the birth anniversary of
- Savitribai Phule
 - Madan Mohan Malviya
 - Dr Sarvepalli Radhakrishnan
 - Rabindra Nath Tagore

Ans: c

- Teachers Day is celebrated every year on September 5 to mark the birth anniversary of Dr Sarvepalli Radhakrishnan, who was the first vice president of India (1952-1962) and also a teacher and philosopher. This day is observed to honour the bond between the children and their mentors who influence their lives in several ways.

10 Sep

- 41) World EV (Electric Vehicle) Day is observed every year on September 9, since
- 2019
 - 2018
 - 2020
 - 2021

Ans: c

- World EV Day is observed on September 9 every year. The day marks the celebration of e-mobility. Special awareness campaigns are organised globally to educate people about the benefits of electric vehicles. World EV Day was an initiative created by sustainability media company Green.TV. The first World EV day was observed in 2020.

- 42) China successfully launched Gaofen-5 02 satellite into space. It is
- Earth observation satellite
 - Communications satellite
 - Remote sensing satellite
 - Navigation satellite

Ans: a

- The Earth observation satellite, Gaofen-5 02, was launched aboard a Long March-4C rocket on Tuesday from the Taiyuan Satellite Launch Centre in north China's Shanxi Province, Xinhua news agency reported, adding that it entered the planned orbit successfully.

43) World Suicide Prevention Day is annually observed globally on

- 13 September
- 10 September
- 11 September
- 9 September

Ans: b

- World Suicide Prevention Day (WSPD) is marked every year on September 10 to create awareness about the ways in which suicide can be prevented.

44) The licence for Account Aggregators is issued by

- NPCI
- Niti Aayog
- RBI
- Ministry of Finance

Ans: c

- The Account Aggregator (AA) requires **NBFC Account** Aggregator License from RBI to operate in the country. The NBFC Account Aggregator gives information about different types of account held by a customer in various NBFCs at a time.

45) Which among the following is the first PSU to undertake asset monetization through InvIT model?

- PowerGrid
- ONGC
- BSNL
- Coal India Limited

Ans: a

- **Power Grid** becomes the first PSU in the sector to undertake asset monetisation through InvIT. CAPEX plan of Power Grid stands at Rs20,500cr for the next two financial year involving FY21 and

FY22. Cabinet has approved asset monetisation of Power Grid Corporation through Infrastructure Investment Trust (InvIT) model.

11 Sep

46) In India, the National Forest Martyrs Day is marked and observed every year on

- a) 14 September
- b) 13 September
- c) 12 September
- d) 11 September

Ans: d

- The ministry selected this date (11 September) because, on this day in 1730, the Khejarli massacre took place in the country. On the orders of the then king Maharaja Abhay Singh of Rajasthan, the soldiers started cutting trees to provide wood for a new palace. During that time, a woman identified as Amrita Devi offered her head instead of the sacred Khejarli tree. Angry over the act, people in that village rose in protest and offered their lives in place of trees.

47) India's first Dugong conservation reserve will be built in

- a) Kerala
- b) Andhra Pradesh
- c) Tamil Nadu
- d) Karnataka

Ans:c

- India's first Dugong conservation reserve will be built in Tamil Nadu. The reserve will spread over an area of 500 km in Palk Bay on the southeast coast of Tamil Nadu. Dugong is a marine animal that has been enlisted vulnerable to extinction on a global scale by the World Conservation Union (IUCN).

48) India's first-ever indigenously designed High Ash Coal Gasification Based Methanol Production Plant has been set up by

- a) Coal India Limited
- b) Bharat Heavy Electricals Limited
- c) Bharat Electronics

d) None of the above

Ans: b

- India's first Indigenously Designed High Ash Coal Gasification Based Methanol Production Plant at BHEL R&D Centre, Hyderabad.

49) India's tallest air purification tower has been installed in

- a) Chandigarh
- b) Delhi
- c) Gandhinagar
- d) Chennai

Ans: a

- Chandigarh gets its first air purification tower at Transport Chowk. An air purification tower, which is reported to be the tallest in India, became operational at the Transport Chowk, Sector 26, on Tuesday.

50) International Day to Protect Education from Attack is observed on 9 September since

- a) 2021
- b) 2020
- c) 2019
- d) 2018

Ans: b

- **9 September 2020** marked the first observation of the International Day to Protect Education from Attack, a day established by the unanimous adoption of UN General Assembly Resolution 74/275, presented by the State of Qatar and 62 co-sponsoring countries.

13 Sep

51) Subansiri River (gold river), originates in the Tibet Plateau and enters India through Miri hills in

- a) Nagaland
- b) Arunachal Pradesh
- c) Mizoram
- d) Manipur

Ans: b

- Subansiri River (gold river), originates in the Tibet Plateau and enters India through Miri hills in Arunachal Pradesh. It is the largest tributary of Brahmaputra River.

52) 'Medicine from the Sky' is an initiative to use drones for delivering drugs and vaccines by the government of

- a) Himachal Pradesh
- b) Arunachal Pradesh
- c) Karnataka
- d) Telangana

Ans:d

- The Telangana government's initiative 'Medicine from the Sky' was launched on Saturday, September 11, to deliver medicines to remote areas using drones. Union Civil Aviation Minister Jyotiraditya Scindia formally launched the project in **Vikarabad**, under which drugs and vaccines will be delivered using drones.

53) Which among the following is India's first ever satellite and nuclear-missile tracking ship?

- a) INS Dhruv
- b) INS Nirupak
- c) INS Investigator
- d) INS Jamuna

Ans: a

- India is all set to launch its first nuclear-missile tracking ship--INS Dhruv today. It will be India's first naval vessel that is capable of tracking nuclear missiles at a long-range, according to a report by the Hindustan Times.

54) The United Nations Day for South-South Cooperation is observed every year on

- a) 14 September
- b) 13 September
- c) 12 September
- d) 11 September

Ans: c

- United Nations Day for South-South Cooperation is an initiative for the economic, social and political developments of the countries in the Southern region. Basically, the South-South cooperation refers to the technical cooperation among developing countries in the Global South. Every year, this day is celebrated globally on September 12.

55) Which among the following institutions topped the sixth edition of the NIRF?

- a) IITMadras
- b) IIScBangalore
- c) IIT Kanpur
- d) IITBombay

Ans: a

- IIT-Madras, IISc-Bangalore, and IIT-Bombay have emerged as the country's top three higher education institutions in the sixth edition of the National Institutional Ranking Framework (NIRF) announced by Education Minister Dharmendra Pradhan Thursday.

14 Sep

56) In India, Hindi Divas or Hindi Day is an annual day celebrated on

- a) 14 September
- b) 13 September
- c) 12 September
- d) 11 September

Ans: a

- Hindi Diwas is observed on 14th September every year as the Hindi language was adopted in Devanagiri script as the official language in India. This day is also the **birth anniversary of Beohar Rajendra Simha** on September 14, 1949 for his efforts in adopting Hindi as the official language.

57) Which among the following is the first private company to formally sign agreement with ISRO for using its expertise and facilities?

- a) Skyroot Aerospace
- b) Aantriksh
- c) Kawa Space
- d) Astrogate Labs

Ans: a

- Skyroot Aerospace, a Hyderabad-based Space technology startup, has become the first private company to formally enter into an agreement with ISRO and is set to benefit from the latter's expertise and access facilities to test and qualify its small rocket ahead of launch next year.

58) “Climate Action and Finance Mobilization Dialogue (CAFMD)” is an initiative by

- a) India and China
- b) China and Russia
- c) India and Germany
- d) US and India

Ans: d

- India and the United States of America (USA) today launched the “Climate Action and Finance Mobilization Dialogue (CAFMD)”. The CAFMD is one of the two tracks of the India-U.S. Climate and Clean Energy Agenda 2030 partnership launched at the Leaders' Summit on Climate in April 2021, by Prime Minister Shri Narendra Modi and US President Mr. Joseph Biden.

59) Samvatsari is a festival in India celebrated by

- a) Buddhists
- b) Jains
- c) Hindus
- d) Lingayat

Ans: b

- Samvatsari Parva is one of the important and holiest festivals for the Jain community which falls generally in mid-August and September. It is celebrated on the last day of 'Parva Paryushana' which is the festival for the Shwetambara sect of Jainism.

60) Saline Gargle RT-PCR technology is an innovative solution by

- a) Indian Medical Association
- b) IIT Kharagpur
- c) NEERI
- d) IISc Bangalore

Ans: c

- Nagpur-based National Environmental Engineering Research Institute (NEERI) has transferred the know-how of indigenously developed Saline Gargle RT-PCR technique to the Ministry of Micro, Small and Medium Enterprises (MSME) for commercialising it.

15 Sep

61) Which among the following is the only country out of the members of Collective Security Treaty Organisation (CSTO) led by Russia that shares a border with Afghanistan?

- a) Kazakhstan
- b) Tajikistan
- c) Kyrgyzstan
- d) Russia

Ans: b

- The Collective Security Treaty Organisation (CSTO) is planning to hold large military drills in Tajikistan next month, amid what it described as a deteriorating situation in neighbouring Afghanistan. Tajikistan is the only country out of the six-member bloc led by Russia that shares a border with Afghanistan.

62) One Gram Panchayat-One DIGI-Pay Sakhi is an initiative by

- a) Puducherry
- b) Goa
- c) Jammu and Kashmir
- d) Sikkim

Ans:c

- In order to promote door to door digital banking and financial services in remote areas of Jammu and Kashmir, Lieutenant Governor Manoj Sinha launched Mission 'One Gram Panchayat-One DIGI-Pay Sakhi', at Jammu & Kashmir Entrepreneurship Development Institute (JKEDI) in Pampore yesterday.

63) India's first FASTag-based metro parking facility has been launched in

- a) Delhi
- b) Chennai
- c) Kolkata
- d) Mumbai

Ans: a

- Delhi Metro launches India's first FASTag-based cashless parking at Kashmere Gate station. As part of its multimodal integration of transport services initiative, the DMRC launched India's first FASTag/UPI based cashless parking facility at the Kashmere Gate metro station in north Delhi, officials said.

64) Which among the following is not the part of Quad-Plus, often seen in news?

- a) New Zealand
- b) South Korea
- c) Vietnam
- d) Singapore

Ans: d

- Quad meetings are no longer unusual. But this one was special because it included three additional Indo-Pacific powers: New Zealand, South Korea and Vietnam. The call, was intended to exchange notes on how these powers were tackling the COVID-19 pandemic.

65) When is Hindi Diwas celebrated in India?

- a) 14th September
- b) 15th September
- c) 16th September
- d) 17th September

Ans: a

- Every year, 14th September is celebrated as Hindi Diwas in India. It aims to raise awareness about the language and also commemorate the event when it was adopted as one of the official languages of India. Hindi, written in the Devanagari script, was adopted as the official language of the Republic of India on 14th September, 1949.

16 Sep

66) 2021 Meeting of the SCO Council of Heads of State was held in

- a) Dushanbe, Tajikistan
- b) Bishkek, Kyrgyzstan
- c) Tashkent, Uzbekistan

d) Nur-Sultan, Kazakhstan

Ans: a

- 1. The 21st Meeting of SCO Council of Heads of State will be held on 17th September 2021 in Dushanbe in a hybrid format. The meeting will be chaired by the President of Tajikistan H.E. Emomali Rahmon. Prime Minister Shri Narendra Modi will lead the Indian delegation and address the plenary session of the Summit via video-link. At Dushanbe, India will be represented by External Affairs Minister Dr. S. Jaishankar.

67) Every year on September 15, India along with Sri Lanka and Tanzania celebrate National Engineer's day to recognise and honour the achievements of the great engineer

- a) M. Visvesvaraya
- b) Satish Dhawan
- c) A. P. J. Abdul Kalam
- d) Ardeshir Godrej

Ans:a

- Every year on September 15, India along with Sri Lanka and Tanzania celebrate National Engineer's day to recognise and honour the achievements of the great engineer Mokshagundam Visvesvaraya. The day is observed to commemorate the great work of engineers and to encourage them for improvement and innovation.

68) Joint Counter Terrorism Exercise PEACEFUL MISSION is a Multilateral Exercise, which is conducted biennially as part of military diplomacy between members of

- a) Bay of Bengal Initiative for Multi-Sectoral Technical and Economic Cooperation (BIMSTEC)
- b) South Asian Association for Regional Cooperation (SAARC)
- c) BRICS
- d) Shanghai Cooperation Organisation (SCO)

Ans: d

- Joint Counter Terrorism Exercise PEACEFUL MISSION is a Multilateral Exercise, which is conducted biennially as part of military diplomacy between Shanghai Cooperation Organisation (SCO) member states. The 6th edition of Exercise PEACEFUL MISSION is being hosted by Russia in the Orenburg Region of South West Russia from 13 to 25 September 2021. The aim of the

exercise is to foster close relations between SCO member states and to enhance abilities of the military leaders to command multi-national military contingents.

69) Which country has agreed to support India's 'Gaganyaan' mission by tracking it through Cocos Keeling island?

- a) Maldives
- b) Australia
- c) Japan
- d) Thailand

Ans: b

- Australia will support India's 'Gaganyaan' mission by tracking it through Cocos Keeling island. There are blind spots due to which there is a possibility of not receiving signals, sources said. The data relay satellite tracking from Cocos Keeling island is expected to help address the issue.

70) World Bamboo Day is observed every year on

- a) 16 September
- b) 17 September
- c) 18 September
- d) 19 September

Ans: c

- World Bamboo Day is observed on September 18 every year with the aim to raise awareness to conserve and promote the bamboo industry. It was observed by the World Bamboo Organisation (WBO).

17 Sep

71) World Patient Safety Day is observed on September 17 and was established by the

- a) United Nations
- b) World Health Assembly
- c) World Health Organisation
- d) None of the above

Ans: b

- World Patient Safety Day was established by the World Health Assembly through resolution WHA72.6 on “Global action on patient safety” In 2019, and is observed on September 17 annually.

72) Bajjayant Panda Committee is a committee constituted by Ministry of Defence constituted a High Level Expert Committee for a comprehensive review of

- a) National Cadet Corps
- b) National Security Doctrine
- c) Nuclear Doctrine
- d) Police Modernisation

Ans: a

- The Ministry of Defence has constituted a high-level expert committee under the chairmanship of national vice-president of the BJP and former MP Bajjayant Panda for a comprehensive review of National Cadet Corps (NCC) in order to make it more relevant in changed times.

73) Prof. S.K. Joshi Laboratory Excellence Award, India’s first-of-its- kind Laboratory Excellence Award, was launched recently by

- a) Niti Aayog
- b) Indian Council of Medical Research
- c) Quality Council of India
- d) Indian Medical Association

Ans: c

- The Quality Council of India (QCI) said it has launched the Prof S.K. Joshi Laboratory Excellence Award. This is the country's first-of-its-kind laboratory excellence award. This award has been instituted to promote laboratory quality and performance improvement in the country.

74) Liquid-solid Interface Triboelectric Nanogenerator is an innovative device that can generate electricity from water drops is an innovation by

- a) IIT Gandhinagr
- b) IIT Roorkee
- c) IIT Madras
- d) IIT Delhi

Ans: d

- IIT Delhi researchers have designed a device that can generate electricity from water drops, raindrops, water streams, and even from ocean waves using “Triboelectric Effect” and “Electrostatic Induction”. The device is called “Liquid-solid Interface Triboelectric Nanogenerator”. The generated electricity can be stored in batteries for further use.

- 75) The national portal of Indian Customs of Central Board of Indirect Taxes and Customs (CBIC) that provides e-filing services to the Trade, Cargo Carriers and other Trading Partners electronically is
- a) ICEGATE Portal
 - b) Sachet portal
 - c) MCA 21
 - d) E-Kuber

Ans: a

- Indian Customs Electronic Gateway (ICEGATE) is the national portal of Indian Customs of Central Board of Indirect Taxes and Customs (CBIC) that provides e-filing services to the Trade, Cargo Carriers and other Trading Partners electronically.

18 Sep

- 76) Which among the following is/are the official languages of Shanghai Cooperation Organisation (SCO)?
- a) English
 - b) Russian
 - c) Chinese
 - d) Both (b) and (c)

Ans: d

- The 21st meeting of the SCO Council of Heads of State was held on 17 September 2021 in Dushanbe, Tajikistan in hybrid format. The meeting was chaired by H.E. Emomali Rahmon, the President of Tajikistan. The SCO’s official languages are Russian and Chinese.

- 77) Which among the following organisation has become the first ever Euro denominated Green bond issuance from India?
- a) Power Finance Corporation
 - b) National Thermal Power Corporation
 - c) Power Grid

d) Bharat Petroleum Corporation

Ans: a

- Power Finance Corporation Ltd (PFC), the leading NBFC in power sector, has successfully issued its first ever Euro Green Bonds. It is the first ever Euro denominated Green bond issuance from India. Moreover, it is the first ever Euro issuance by an Indian NBFC and the first Euro bond issuance from India since 2017.

78) Exercise Surya Kiran is a military exercise between Indian Army and Army of

- a) China
- b) Nepal
- c) Russia
- d) Germany

Ans: b

- 15th Edition of Indo – Nepal Joint Military Training, Exercise Surya Kiran between Indian Army and Nepali Army is commencing at Pithoragarh (UK). Last edition of Exercise Surya Kiran was conducted in Nepal in 2019.

79) Shoonya Campaign, aimed at zero-pollution delivery vehicles by working with consumers and industry, is an initiative of

- a) NITI Aayog
- b) RMI India
- c) Both (a) and (b)
- d) None of the above

Ans: c

- NITI Aayog, with RMI and RMI India's support, today launched Shoonya—an initiative to promote zero-pollution delivery vehicles by working with consumers and industry. The campaign aims to accelerate adoption of electric vehicles (EVs) in the urban deliveries segment and create consumer awareness about the benefits of zero-pollution delivery.

80) World Ozone Day is celebrated on 16th September each year to commemorate the signing of the

- a) Montreal Protocol
- b) Vienna Convention

- c) Nagoya Protocol
- d) Kigali Amendment

Ans: a

- World Ozone Day is celebrated on 16th September each year to commemorate the signing of the Montreal Protocol. This international environmental treaty for phasing out of production and consumption of Ozone Depleting Substances came into force on this day in 1987.

20 Sep

81) IUCN Red List has classified Humboldt penguins as

- a) Vulnerable
- b) Endangered
- c) Critically endangered
- d) Extinct

Ans: a

- Last week, Mumbai's Byculla Zoo announced the addition of two new Humboldt penguin chicks this year. The two join seven adult Humboldt penguins at Byculla Zoo. They are classified as vulnerable by the IUCN Red List.

82) A stablecoin is a type of cryptocurrency that is typically pegged to

- a) Other cryptocurrencies
- b) Gold
- c) Bonds
- d) Existing government-backed currency

Ans:d

- A stablecoin is a type of cryptocurrency that is typically pegged to an existing government-backed currency.

83) At present, world's longest expressway is in

- a) China
- b) Iceland
- c) Russia
- d) Egypt

Ans: b

- The 1380-km eight-lane expressway — passing through Delhi, Haryana, Rajasthan, Madhya Pradesh and Gujarat — will reduce travel time between the cities to 12 hours. It will be open in 2023.
- Route 1 or the Ring Road is a national road in Iceland that runs around the island and connects most of the inhabited parts of the country. The total length of the road is 1,322 kilometres (821 mi) and is the longest ring road at present.

84) The General Sherman tree is the world's largest in terms of volume and is located in

- a) New Zealand
- b) South Korea
- c) Vietnam
- d) US

Ans: d

- The General Sherman tree is the world's largest in terms of volume and exists in the Giant Forest sequoia grove of the national park. As per recent estimates, General Sherman is about 2,200 years old. It is located in the U.S. state of California.

85) Which among the following organisation has launched a new mobile app named "PRAGATI" for its Officers?

- a) Niti Aayog
- b) Indian Railways
- c) LIC
- d) SBI

Ans: c

- Recently LIC had launched the ANANDA Mobile App which is digital paperless solution which received overwhelming response from its agents. LIC has been taking lot of customer centric and digital initiatives for ease of operations for its customers and field force. It has also come out with an artificial intelligence technology based app "Jeevan Saakshaya" which enables its annuitants and retired employees to submit life certificate from the comfort of their home instead of visiting LIC office for submitting Life certificate. On Friday, M R Kumar, chairperson, Life Insurance Corporation, launched a new mobile app 'PRAGATI' (Performance Review Application, Growth and Trend Indicator) for exclusive use of corporation's development officers.

21 Sep

86) Global Innovation Index 2021 ranks India at

- a) 64
- b) 46
- c) 10
- d) 82

Ans: b

- India is ranked 46th in the Global Innovation Index 2021 by the World Intellectual Property Organisation (WIPO). It has gained two spots after breaking into the top 50 countries last year. "... besides China, only Turkey, Vietnam, India and the Philippines are systematically catching up.

87) Global Innovation Index is released annually by

- a) World Trade Organisation
- b) International Monetary Fund
- c) World Intellectual Property Organization
- d) World Bank

Ans:c

- India is ranked 46th in the Global Innovation Index 2021 by the World Intellectual Property Organisation (WIPO).

88) Who has become India's newest chess Grandmaster (GM)?

- a) Viswanathan Anand
- b) Pentala Harikrishna
- c) Santosh Gujrathi Vidit
- d) R Raja Rithvik

Ans: d

- Former world champion and Indian chess legend Viswanathan Anand praised the 17-year old Warangal native for entering the GM club. "Congrats to Raja Ritvik for becoming India's 70th Grand Master! A very proud moment to see our numbers rise," Anand, the country's first ever GM, said in a tweet on Monday.

- 89) Prime Minister of India has laid the foundation stone of the Raja Mahendra Pratap Singh State University in
- Aligarh
 - Hyderabad
 - Chandigarh
 - Aurangabad

Ans: a

- Prime Minister Shri Narendra Modi will lay the foundation stone of Raja Mahendra Pratap Singh State University in Aligarh, Uttar Pradesh, on 14 September 2021 at around 12 noon, which will be followed by his address on the occasion. Prime Minister will also visit the exhibition models of Aligarh node of Uttar Pradesh Defence Industrial Corridor and Raja Mahendra Pratap Singh State University.

- 90) International Snakebite Awareness Day is annually observed on
- 19 September
 - 20 September
 - 21 September
 - 22 September

Ans: a

- National Snakebite Awareness Summit was recently organised in virtual mode by the Integrated Health and Wellbeing Council, New Delhi. The summit was held on the eve of the International Snakebite Awareness Day, observed on 19 September every year.

22 Sep

- 91) **Who has been appointed as the next Chief of the Indian Air Force?**
- RKS Bhadauria
 - VR Chaudhari
 - BS Dhanoa
 - None of the above

Ans: b

- Air Marshal VR Chaudhari has been appointed as the next Chief of the Indian Air Force. He will succeed RKS Bhadauria who will retire from the service on September 30, 2021.

92) Who has been conferred with SDG Progress Award by UN?

- a) Sheikh Hasina
- b) Narendra Modi
- c) Emmanuel Macron
- d) Jacinda Ardern

Ans: a

- Prime Minister Sheikh Hasina has been conferred with SDG Progress award for Bangladesh's steady progress in achieving the Sustainable Development Goals (SDGs) by the UN sponsored Sustainable Development Solutions Network (SDSN).

93) International co-branded RuPay card was an initiative by

- a) Bank of Baroda
- b) State Bank of India
- c) Bharat Petroleum Corporation Limited
- d) Both (a) and (c)

Ans: d

- Bank of Baroda (BoB) and Bharat Petroleum Corporation Limited (BPCL) have launched an international co-branded RuPay NCMC Platinum contactless debit card.

94) A team of officers from the Geological Survey of India (GSI) discovered the teeth of a new species of hybodont shark of the Jurassic age from

- a) Indore
- b) Jaisalmer
- c) Jaipur
- d) Bhopal

Ans: b

- In a rare discovery, teeth of new species of hybodontshark of Jurassic age have been reported for the first time from Jaisalmer by a team of officers comprising Krishna Kumar, Pragya Pandey, Triparna Ghosh and Debasish Bhattacharya from the Geological Survey of India (GSI), Western Region, Jaipur.

95) Which among the following UNESCO Biosphere reserves were declared as the world's 1st 5-country Biosphere reserve?

- a) Snake Island, Laotie Mountain
- b) Giam Siak Kecil - Bukit Batu
- c) Mura-Drava-Danube
- d) Basse-Lobaye

Ans: c

- UNESCO has designated Mura-Drava-Danube (MDD) as the world's first 'five-country biosphere reserve'. The biosphere reserve covers 700 kilometres of the Mura, Drava and Danube rivers and stretches across Austria, Slovenia, Croatia, Hungary and Serbia.

23 Sep

96) **How many beaches in India are under covered the International Blue Flag Certification?**

- a) 8
- b) 16
- c) 1
- d) 10

Ans: b

- Two more Indian Beaches (Kovalam in Tamil Nadu and Eden in Puducherry) get covered International Blue Flag Certification. India now has 10 Blue Flag beaches. This is another recognition of India's commitment to protect and conserve the pristine coastal and marine ecosystems through holistic management of the resources. 8 nominated beaches in India were awarded the Blue Flag certificate last year. These are:
 - Shivrajpur-Gujarat.
 - Ghoghla-Diu.
 - Kasarkod -Karnataka.
 - Padubidri-Karnataka.
 - Kappad-Kerala.
 - Rushikonda- Andhra Pradesh.
 - Golden-Odisha.
 - Radhanagar- Andaman and Nicobar.

97) What is India's rank under Global Innovation Index 2021 rankings released by the World Intellectual Property Organization (WIPO)?

- a) 64
- b) 46
- c) 102
- d) 98

Ans:a

- India has climbed two spots to 46 in the GII report. The country's rank has been consistently rising in the last few years. From 81 in 2015, it has moved to 46 in 2021. The GII report added, "India (at 46) moves further ahead, by two spots (48 in GII 2020), after making it into the top 50 last year.

98) Which state has won the FSSAI's State Food Safety Index (SFSI) 2020-21 in small state category?

- a) Manipur
- b) Sikkim
- c) Goa
- d) Meghalaya

Ans: a

- Manipur ranked third among India's small states behind Goa and Meghalaya in this year's State Food Safety Index (SFSI), released by the Food Safety and Standards Authority of India (FSSAI) under the Union health ministry, data shows.

99) Integrated coastal zone management (ICZM) which aims to improve livelihood of coastal communities and conserve the coastal ecosystem is a project assisted by

- a) World Bank
- b) Asian Development Bank
- c) New Development Bank
- d) None of the above

Ans: a

- The ESMF draft plan as a part of a World Bank-funded project seeks to assist the Government of India in enhancing coastal resource efficiency and resilience, by building collective capacity (including communities and decentralised governance) for adopting and implementing Integrated Coastal Zone Management Plan.

100) World Alzheimer's Day is globally observed annually on

- a) 23 September
- b) 25 September
- c) 21 September
- d) 22 September

Ans: c

- The globe acknowledges World Alzheimer's Day every year on 21 September. The day aims at raising awareness about the disease, dementia, common symptoms, and risk factors attached to it. In many countries, World Alzheimer's Day is observed throughout the month. The day also raises awareness about the severity of Alzheimer's disease and its causes.

24 Sep

101) In India, the Antyodaya Diwas is observed every year on September 25, to mark the birth anniversary of

- a) Syama Prasad Mookerjee
- b) Murli Manohar Joshi
- c) Atal Bihari Vajpayee
- d) Deendayal Upadhyaya

Ans: d

- Antyodaya Diwas is observed every year on September 25. This day was given its national importance when Prime Minister Narendra Modi, in 2014, dedicated it in honour of late Pandit Deendayal Upadhyaya to mark his birth anniversary.

102) NASA's VIPER Mission is landing on the western edge of Nobile crater in

- a) Mars
- b) Mercury
- c) Moon
- d) Jupiter

Ans: c

- In 2023, NASA's Volatiles Investigating Polar Exploration Rover (VIPER) will land near the western edge of the Nobile Crater at the Moon's South Pole to map and explore the region's surface

and subsurface for water and other resources. Part of Artemis, VIPER will launch on a SpaceX Falcon-Heavy rocket for delivery to the Moon by Astrobotic's Griffin lander under NASA's Commercial Lunar Payload Services initiative.

103) Samudra Shakti is a bilateral exercise between the navies of India and

- a) Indonesia
- b) Philippines
- c) Malaysia
- d) Thailand

Ans: a

- Indian Naval Ships Shivalik and Kadmatt arrived at Jakarta, Indonesia on 18 Sep 21 to participate in the 3rd edition of Bilateral Exercise 'Samudra Shakti' with the Indonesian Navy scheduled off the approaches to Sunda Strait from 20 Sep to 22 Sep 21. The exercise aims to strengthen the bilateral relationship, enhance mutual understanding and interoperability in maritime operations between the two navies. The exercise will also provide an appropriate platform to share best practices and develop a common understanding of Maritime Security Operations.

104) Archeologists have found 'shankhalipi' inscriptions on the stairs on an ancient temple dating back to the Gupta period in

- a) Madhya Pradesh
- b) Uttar Pradesh
- c) Jammu and Kashmir
- d) Rajasthan

Ans: b

- Last week, the Archaeological Survey of India (ASI) discovered remains of an ancient temple dating back to the Gupta period (5th century) in a village in Uttar Pradesh's Etah district. The stairs of the temple had 'shankhalipi' inscriptions, which were deciphered by the archaeologists as saying, 'Sri Mahendraditya', the title of Kumaragupta I of the Gupta dynasty.

105) World Rhino Day is celebrated annually on

- a) 23 September
- b) 25September

- c) 21September
- d) 22 September

Ans: d

- The public ceremony in Kaziranga National Park has been billed as a milestone in rhino conservation and aimed at busting myths regarding their horns. World Rhino Day on Wednesday, September 22, is being marked in Assam with a special ceremony by burning nearly 2,500 one-horned rhinoceros horns.

25 Sep

106) The first Himalayan Film Festival has been organised in the city of

- a) Gangtok
- b) Darjeeling
- c) Shimla
- d) Leh

Ans: d

- Union information and broadcasting minister Anurag Thakur will inaugurate the first Himalayan Film Festival on Friday in the Leh, Union Territory of Ladakh.

107) World's highest electric vehicle charging station has been inaugurated in

- a) Jammu and Kashmir
- b) Arunachal Pradesh
- c) Himachal Pradesh
- d) Sikkim

Ans:c

- Himachal Pradesh's Kaza which is located in of Lahaul and Spiti district has got a unique distinction to its name as it now has the world's highest electric vehicle(EV) charging station.

108) Union Minister for Health and Family Welfare released the 3rd State Food Safety Index (SFSI). It is developed by

- a) WFP
- b) FSSAI
- c) NIC

d) Niti Aayog

Ans: b

- The Health and Family Welfare Minister Mr Mansukh Mandaviya have released the FSSAI's 3rd State Food Safety Index 2021 to measure states' performance across five food safety parameters.

109) Global Goalkeeper Award, recently seen in news, is an initiative by

- a) Bill & Melinda Gates Foundation
- b) Amnesty International
- c) Save the Children
- d) UNESCO

Ans: a

- The Bill & Melinda Gates Foundation today announced Phumzile Mlambo-Ngcuka, former United Nations under-secretary-general and executive director of UN Women, as the winner of the 2021 Global Goalkeeper Award. As part of its annual Goalkeepers campaign, the foundation also announced the winners of three additional Goalkeepers Global Goals Awards.

110) World Pharmacist Day is celebrated annually on

- a) 23 September
- b) 25September
- c) 21September
- d) 22 September

Ans: b

- World Pharmacists Day is observed on September 25 each year to pay tributes to pharmacists for the role they play in improving global health. The purpose of the annual Pharmacists Day is to encourage activities that promote and advocate for the role of the pharmacist in improving health in every corner of the world. This year's theme, developed by the International Pharmaceutical Federation (FIP), is "Pharmacy: Always trusted for your health". The theme was chosen to highlight the importance of trust in healthcare and the practice of pharmacy across diverse clinical settings.

27 Sep

111) The first in-person meeting of the Quadrilateral Security Dialogue (Quad) was held at

- a) New Delhi

- b) Tokyo
- c) Washington DC
- d) Canberra

Ans: c

- The first in-person meeting of the Quadrilateral Security Dialogue (Quad) was held on September 24, 2021, at the White House in Washington D.C. Quad nation comprise of India, the United States, Australia and Japan.

112) National Institute of Rural Development and Panchayati Raj presented Hunarbaaz Awards to _____ candidates

- a) SC/ST
- b) Differently Abled
- c) Transgender
- d) None of the above

Ans:b

- The National Institute of Rural Development and Panchayati Raj (NIRD&PR), Hyderabad under the auspices of the Ministry of Rural Development presented Hunarbaaz Awards to 75 differently-abled candidates from 15 states on September 25, 2021.

113) What is the theme of the World Rivers Day 2021, observed every year on the “Fourth Sunday of September” since 2005?

- a) Day of Action for Rivers
- b) Waterways in our communities
- c) Rivers are the arteries of our planet; they are lifelines in the truest sense
- d) Nature for Water

Ans: b

- The World Rivers Day is celebrated every year on the “Fourth Sunday of September” since 2005, to raise global awareness of the need to support, protect and preserve the rivers around the world. In 2021, the World Rivers Day is being celebrated on 26 September. Theme for World Rivers Day 2021 is “Waterways in our communities”.

114) Cyclone 'Gulab', formed in the Bay of Bengal Region, is likely to hit east coast of India. The name was suggested by

- a) Bangladesh
- b) India
- c) Sri Lanka
- d) Pakistan

Ans: d

- After making landfall at Srikakulam district on September 26, Gulab weakened into the next lower levels like deep depression. These remnants of Gulab then absorbed a sufficient amount of moisture while passing through Andhra Pradesh and Telangana state before entering the Arabian Sea where conditions favoured for emerging of another cyclone, mostly on October 1. The new cyclone, to be named Shaheen, a name suggested by Qatar, is going to hit the Pakistan coast. Interestingly, Pakistan suggested the name Gulab.

115) World Environmental Health Day observed globally

- a) 26 September
- b) 25 September
- c) 27 September
- d) 28 September

Ans: a

- Since 2011, September 26 is observed annually as World Environmental Health Day across the globe. It was established that year by the International Federation of Environmental Health (IFEH), a body of 44 member states, with a goal to raise awareness regarding the health of our environment.

28 Sep

116) XENON1T experiment, recently seen in news, is associated with the study of

- a) Dark matter
- b) Dark energy
- c) Black holes
- d) Both (a) and (b)

Ans: d

- Recently, an international team of researchers made the first direct detection of dark energy. They noticed certain unexpected results in the XENON1T experiment and write that dark energy may be responsible for it.
- XENON1T experiment is the world's most sensitive dark matter experiment and was operated deep underground at the INFN Laboratori Nazionali del Gran Sasso in Italy.

117) Which among the following states had launched a State-wide campaign demanding passage of the social accountability law in the next Assembly session?

- a) Punjab
- b) Himachal Pradesh
- c) Meghalaya
- d) Rajasthan

Ans: d

- A State-wide campaign has been launched in Rajasthan for demanding passage of the social accountability law in the next Assembly session. "Social accountability" refers to actions initiated by citizen groups to hold public officials, politicians, and service providers to account for their conduct and performance in terms of delivering services, improving people's welfare and protecting people's rights.

118) The International Day for the Universal Access to Information (commonly known as Access to Information Day) is held annually on

- a) 29th September
- b) 30th September
- c) 28th September
- d) 27th September

Ans: c

- On 17 November, 2015, UNESCO declared that IDUAI will be marked and celebrated on 28 September every year. After the declaration, the UN General Assembly also decided to observe the day as the International Day for Universal Access of Information (IDUAI).

119) Who has been elected the first woman Speaker of the Gujarat Assembly recently?

- a) Nimaben Acharya

- b) Shanno Devi
- c) Meira Kumar
- d) Sumitra Mahajan

Ans: a

- Veteran legislator Nimaben Acharya was unanimously elected the first woman Speaker of the Gujarat Assembly, which met for the two-day monsoon session. The name of the MLA from Bhuj, Kutch, was proposed by Chief Minister Bhupendra Patel and the Opposition Congress supported her nomination.

120) International Day for the Total Elimination of Nuclear Weapons is held every year on

- a) 26 September
- b) 25 September
- c) 27 September
- d) 28 September

Ans: a

- The General Assembly commemorates 26 September as the International Day for the Total Elimination of Nuclear Weapons. This Day provides an occasion for the world community to reaffirm its commitment to global nuclear disarmament as a priority.

29 Sep

121) **Judima is a local fermented drink made with rice, brewed by the Dimasa community in**

- a) Kerala
- b) Assam
- c) Telangana
- d) Punjab

Ans: b

- On Sunday, judima of the Dimasa tribe from the Dimasa Hasao district of Assam won the GI tag. A local fermented drink made with rice, Judima derives its name from ju which means wine and Dima means 'belonging to the Dimasa'.

122) Every year, March 23 is observed as Martyrs' Day as a tribute to

- a) Bhagat Singh

- b) Sukhdev
- c) Rajguru
- d) All of the above

Ans: d

- The anniversary of the deaths of Bhagat Singh, Sukhdev Thapar and Shivaram Rajguru on 23 March 1931, in Lahore, is declared to be Martyr's Day.

123) Zojila tunnel, set to be Asia's longest bi-directional tunnel, provide all-year connectivity between

- a) Leh and Srinagar
- b) Chenani and Nashri
- c) Banihal and Qazigund
- d) None of the above

Ans: a

- When complete, the Zojila tunnel will allow travel between Srinagar and Ladakh throughout the year. The distance from Baltal to Minamarg will come down to 13 km from the present 40 km, travel time is expected to be cut by an hour and a half, and the journey is expected to be less strenuous. The project is expected to lead to integrated development of both Jammu and Kashmir and Ladakh.

124) Landsat 9 is an Earth monitoring satellite launched by

- a) NASA
- b) ISRO
- c) JAXA
- d) CNES

Ans: a

- It is an Earth monitoring satellite. It is a joint mission of NASA and the US Geological Survey (USGS). Together with Landsat 8, it will collect images of Earth's surface. It takes 8 days to capture the whole Earth.

125) Globally, World Tourism Day is observed every year on

- a) 26 September
- b) 25 September
- c) 27 September

d) 28 September

Ans: c

- World Tourism Day has been held on 27 September each year since 1980. The date marks the anniversary of the adoption of the Statutes of the Organization in 1970, paving the way for the establishment of UNWTO five years later.

30 Sep

126) Sojat Mehndi has received the geographical indication (GI) tag from the government in the name of which of the following states?

- a) Rajasthan
- b) Gujarat
- c) Maharashtra
- d) Haryana

Ans: a

- Sojat Mehndi from Rajasthan has received the geographical indication (GI) tag from the government, a move that helps growers of this product get a premium price as no other producer can use the name to market similar goods.

127) 'RuPay On-the-Go' contactless payments solutions was launched by

- a) NPCI
- b) Yes Bank
- c) Axis Bank
- d) Both (a) and (b)

Ans: d

- National Payments Corporation of India (NPCI) has partnered with YES BANK to launch first-of-its-kind RuPay On-the-Go contactless payments solutions, in association with fintech infrastructure partner-Neokred and manufacturing partner- Seshaasai.

128) The Ryder Cup is a biennial competition between teams from Europe and the United States. It is a competition of

- a) Football
- b) Handball

- c) Golf
- d) Weightlifting

Ans: c

- The Ryder Cup is a biennial men's golf competition between teams from Europe and the United States. The competition is contested every two years with the venue alternating between courses in the United States and Europe. The Ryder Cup is named after the English businessman Samuel Ryder who donated the trophy.

129) Hwasong-8 is a new hypersonic missile tested successfully by

- a) Japan
- b) China
- c) North Korea
- d) South Korea

Ans: c

- North Korea has claimed that it successfully tested a new hypersonic missile called Hwasong-8 on Tuesday. They called the missile a "strategic weapon", which usually means it has nuclear capabilities.

130) World Rabies Day is observed on September 28 every year to mark the death anniversary of

- a) Hilleman Leaves Squibb
- b) Louis Pasteur
- c) Merck Hires Hilleman
- d) None of the above

Ans: b

- World Rabies Day is observed on September 28 every year to raise awareness about the impact of the viral disease and how to prevent it. This day is also observed globally to mark the death anniversary of French biologist, microbiologist and chemist, Louis Pasteur, who developed the first rabies vaccine.