

1. Jose Ramos-Horta sworn in as President of East Timor



Former freedom fighter and Nobel Peace Prize laureate, Jose Ramos-Horta sworn in as the President of East Timor (Timor-Leste) ahead of the 20th anniversary celebrations for Asia's youngest country. He defeated his fellow freedom fighter Francisco "Lu Olo" Guterres in the election. Ramos-Horta was Prime Minister from 2006 to 2007 and President from 2007 to 2012. East Timor is celebrating the 20th anniversary of the independence of Asia's youngest country.

About Ramos-Horta:

- Ramos-Horta, 72, who led the resistance during the Indonesian occupation, called for national reconciliation and unity as he took the oath of office shortly before midnight local time, the time the country declared independence 20 years ago. Had it.
- Ramos-Horta was awarded the Nobel Peace Prize in 1996, along with Bishop Carlos Felipe Ximenes Belo, in recognition of their work "towards a just and peaceful resolution of the conflict" in the country.

2. Indian Railways and IIT Madras Partner to Develop India's First Indigenous Hyperloop



Hyperloop in India

Ministry of Railways has announced that it is going to collaborate with IIT Madras for the development of Hyperloop system built in India. It has also announced that it will set up a Center of Excellence for Hyperloop Technologies at the above institute. India has shown interest in Hyperloop technology since 2017 by the then Railway Minister Suresh Prabhu. In fact, the ministry also held talks with US-based Hyperloop One, but nothing concrete happened.

Hyperloop in India:

IIT Madras Invented Hyperloop which was formed in 2017 working on scalability and frugal engineering concepts for development of Hyperloop based transport system for India. The group was among the top ten finalists in the 2019 SpaceX Hyperloop Pod Competition and was the only Asian team to do so. He was also awarded the 'Most Scalable Design Award' at the European Hyperloop Week in 2021.

IDEAL INSTITUTE

Fast forward to March 2022, the Institute approached the Ministry of Railways with a proposal to develop a first-of-its-kind Hyperloop Test Facility, along with collaborative work on a prototype at its Discovery campus located in Thaiyur, Tamil Nadu.

What is Hyperloop?

- Hyperloop is a concept of high-speed transportation where pressurized vehicles (or pods) travel through a low pressure tunnel, which allows movement in an environment with virtually no resistance, similar to air travel.
- Imagine, like motion on the ground, an aircraft traveling through low pressure tunnels from one terminal to another. The pods will move through Mag-Lev technology which will enable frictionless ride.
- In addition to being extremely fast, it is also environmentally friendly as it consumes less electricity than an electric train and produces virtually no emissions, unlike an aircraft or diesel locomotive.

3. Manchester City win the 2021-22 Premier League Football Championship



Manchester City have won their fourth title success 2021/22 Premier League champions. Manchester City won the final game of the season over Aston Villa. In Manchester City's 38 league matches this season, they won 29, drew six and lost three, scoring 99 goals in the process.

Manchester City have won four Premier League titles and eight major trophies under Pep Guardiola since his arrival in the summer of 2016. Manchester City won their sixth Premier League title on Sunday by scoring three times in five minutes in 11 seasons and beating Aston Villa 3-2 in the final to avoid a loss to challengers Liverpool.

4. Vinay Kumar Saxena appointed as the new LG of Delhi



Vinay Kumar Saxena will be the new Lieutenant Governor of Delhi, President Ram Nath Kovind's office announced. The President of India has expressed pleasure in appointing Shri Vinay Kumar Saxena as the Lieutenant Governor of the National Capital Territory of Delhi from the date on which he assumes his office. The President of India has accepted the resignation of Anil Bajjal as the

IDEAL INSTITUTE

Lieutenant Governor of the National Capital Territory of Delhi.

Brief Profile of the New Delhi L-G:

- Saxena is the current Chairman of the Khadi and Village Industries Commission, an organization under the Ministry of Micro, Small and Medium Enterprises.
- He was born on 23 March 1958 and is an alumnus of Kanpur University with a pilot's license. In March 2021, he was appointed as a member of the National Committee by the Central Government to commemorate 75 years of India's independence.
- In November 2020, he was named as a member of the Padma Awards selection panel for the year 2021.
- In 1984, Vinay Kumar Saxena joined the famous JK group of Rajasthan as an assistant officer. He worked for 11 years in various capacities at the group's white cement plant in the state.
- In 1991, he founded the National Council for Civil Liberties (NCCL), a non-profit non-governmental organization with headquarters in Ahmedabad. NCCL is recognized by the Ministry of Law and Justice.
- NCCL opposed social activist Medha Patkar and her Narmada Bachao Andolan (NBA) in their efforts to stop the construction of Sardar Sarovar Project in Gujarat.

5. Indo-Jordan MoU To Cooperate In Fertilizer Sector



Fertilizer Sector

A high level group led by Dr. Mansukh Mandaviya visited Jordan in a first of its kind endeavor with the goal of securing fertilizers and raw materials for the short and long term. The visit took place in the backdrop of the current global fertilizer crisis. Dr. Mandaviya said that the visit to Jordan was historic in terms of assuring India the supply of phosphoric and potassium fertilizers. Dr. Mansukh Mandaviya described Jordan as India's chosen fertilizer partner during the meetings.

key points:

- According to the Union Minister of Health and Family Welfare and Chemicals and Fertilizers, Dr. Mansukh Mandaviya, there is no shortage of fertilizers in the country.
- Government has taken proactive steps to ensure adequate supply to farmers ahead of Kharif season including increasing local production and collaborating with other countries.
- Jordan Phosphate Mining Company (JPMC) signed MoU with Indian public, cooperative and

IDEAL INSTITUTE

private sector companies for supply of 30 LMT Rock Phosphate, 2.50 LMT DAP and 1 LMT Phosphoric Acid for the current year.

- He also mentioned that India has signed a 5-year MoU with Jordan for an annual shipment of 2.75 LMT of MOP, which will gradually increase to 3.25 LMT. These shipments will be crucial for India's sustained fertilizer supply in the coming agricultural seasons.

6. WHO DG's Global Health Leaders Awards: India's ASHA workers among 6 winners



World Health Organization (WHO) for her "crucial role" in providing India's one million All Women Accredited Social Health Activists (ASHA) workers with direct access to health facilities in rural areas and their tireless efforts to contain the coronavirus pandemic in the country.) was awarded the Director General's Global Health Leaders Award 2022.

WHO Director-General Dr. Tedros Adhanom Ghebreyesus announced the 6 awardees of the WHO Director-General's Global Health Leaders Awards. The award demonstrates outstanding

contribution to advancing global health, leadership and commitment to regional health issues.

Other recipients of the award:

- Dr. Paul Farmer was chair of the Department of Global Health and Social Medicine at Harvard Medical School and co-founder of Partners in Health.
- Dr Ahmed Hankir, a British-Lebanese psychiatrist, is a Senior Research Fellow at the Center for Mental Health Research in collaboration with the University of Cambridge and Academic Clinical Fellow in Psychiatry at King's College London in the United Kingdom.
- Ludmila Sofia Oliveira Varela was awarded for her work to facilitate access to sport for all providers as a healthy alternative to risky behavior among young people and to combat the growing threat of non-communicable diseases.
- Polio activists in Afghanistan include Mohammad Zubair Khalzai, Najibullah Kosha, Shadab Yosufi, Sharifullah Hemati, Hasiba Omari, Khadija Attai, Munira Hakimi, Robina Yosufi and Shadab.
- Yohei Sasakawa is the WHO Goodwill Ambassador for Leprosy Eradication, and Japan's Ambassador for the Human Rights of People Affected by Leprosy.

About ASHA workers:

ASHA meaning 'Asha' in Hindi, ASHA workers are health workers affiliated to the Government of

IDEAL INSTITUTE

India who are the first point of contact in rural India. He worked to provide maternal care and immunization to children against vaccine-preventable diseases, community health care, treatment of hypertension and tuberculosis, and the main areas of health promotion for nutrition, hygiene and healthy living. Most of them made headlines for conducting door-to-door investigations to trace coronavirus patients during the peak of the pandemic in India.

About WHO Director General's Global Health Leaders Awards:

The award winners for the WHO Director-General's Global Health Leaders Awards were selected by the Director-General himself. The ceremony for the award, which was instituted in 2019, was a part of the live-streamed high-level inaugural session of the 75th World Health Assembly (WHA75) to be held in Geneva, Switzerland from 22-28 May 2022.

7. X India Launches Project WARDEC AI-Powered Wargame Center



Army Training Command and Gandhinagar-based National Defense University (RRU) signed a Memorandum of Understanding (MoU) to set up a Wargame Research and Development Center in

New Delhi. The project, dubbed 'WARDEC' as a prototype, will be India's first simulation-based training center that will use Artificial Intelligence (AI) to create virtual reality wargames.

key points:

Soldiers will test their talents in the Metaverse, which will combine virtual reality (VR) and augmented reality (AR) to mimic their surroundings.

The army plans to use the gaming center to teach military tactics to its officers.

According to the RRU officials, the Army will give the data to create the background of the game, so that the participants have a real experience.

Apart from armed forces, BSF, CRPF, CISF, ITBP and SSB can benefit from Metaverse-enabled simulation exercises for better training.

AI can deliver a fully immersive training experience by simulating a battlefield as closely as possible and mapping out multiple scenarios in a possible case of war.

Since the 9/11 attacks, several governments, including the United States, Israel, and the United Kingdom, have preferred to employ information technology-enabled wargaming for terror attacks or war preparation.

Several international leaders, including former German Chancellor Angela Merkel, former US President Barack Obama and Chinese President Xi

Jinping, played a war simulation game about how to react in the event of a nuclear attack during the Hague summit in March 2014. The fictional country Brynia was the target of a nuclear attack in that instance.

Wargame Center Objectives:

The Army will employ the WarGames Research and Development Center to train soldiers and test plans using "Metaverse-enabled gameplay."

The combat simulation will be used to train for conflicts, anti-terrorist operations and counter-terrorism insurgency missions.

According to RRU insiders familiar with the situation, the center will be built in a military area in New Delhi.

Over the next three to four months, RRU will collaborate with Tech Mahindra to develop the centre.

RRU is a national security and police institution under the Ministry of Home Affairs (MHA).

It is an "institution of national importance", as defined by an Act of Parliament, and is located in the village of Lavad, Gandhinagar.

A team from RRU will soon travel to Delhi to get all the information needed to start work from the Army. Assignments have been assigned to faculty members from RRU's School of Information Technology, Artificial Intelligence and Cyber Security.

8. Haryana Wins Hockey India Sub-Junior Women's National Championship



Haryana hockey team won the Hockey India Sub-Junior Women's National Championship 2022 in Imphal by defeating Jharkhand hockey team 2-0 in the final. In the Hockey India Sub-Junior Women's National Championship 2022 held in Imphal, Uttar Pradesh Hockey Team defeated Madhya Pradesh Hockey Team by 3-0 and secured the third position. Riya in the 13th minute and Sejal in the 39th minute scored a goal each to enable the Haryana hockey team to successfully defend their title in a tense 2-0 win. In Hockey India Sub-Junior Women's National Championship, Uttar Pradesh Hockey team defeated Madhya Pradesh Hockey 3-0 to secure the third position. Pushpanjali Sonkar in the fourth minute, Manisha Patel in the fifth minute and Purnima Yadav in the 58th minute scored a goal each to help Uttar Pradesh Hockey finish third for the second year in a row.

9. Jet Airways Gets DGCA Nod To Start Commercial Flights

IDEAL INSTITUTE



DGCA (Directorate General of Civil Aviation) has given Air Operator Permit to Jet Airways. This will allow the airline to resume commercial flight operations after being shut down for more than three years. The approval comes after the airline operated proven flights for the safety regulator between May 15 and May 17. The airline aims to start operations in the second quarter i.e. between July and September. It will be a full-service carrier with business and economy classes.

With the grant of the permit, Jet Airways has successfully resolved all the pre-conditions laid down by the National Company Law Tribunal (NCLT) for transfer of ownership of the airline to the consortium of the applicant – UAE based NRI Murari Lal Jalana and UK based Colrock Capital Management in London. as part of the insolvency process.

Last June, the NCLT had approved the Jalan-Kalrock consortium's resolution plan for the revival of Jet Airways. He had proposed to infuse cash of Rs 1,375 crore into the airline, including Rs 475 crore for payment to creditors and Rs 900 crore for CAPEX and working capital requirements.

10. ONGC becomes first company to be traded on Indian Gas Exchange



State-owned Oil and Natural Gas Corporation (ONGC) has become the first gas producer to sell domestic gas on the Indian Gas Exchange, exchanging undisclosed quantities from the KG-DWN-98/2 block off India's coast. ONGC said in a statement that it will gradually increase production. ONGC has created history by becoming India's first Exploration and Production (E&P) company to trade domestic gas on the Indian Gas Exchange.

key points:

- Anurag Sharma, Director (Coastal) & In-Charge Marketing, ONGC conducted the first online trading on IGX, India's first automated national level gas exchange.
- The gas exchanged came from ONGC Krishna Godavari 98/2 block, but did not identify the quantity sold.
- ONGC has prepared itself to reap the benefits of liberalization of the gas price ecosystem in 2000-21.

IDEAL INSTITUTE

ONE LINER

- East Timor Capital: **Dili**;
- East Timor Currency: **United States Dollar**.
- Chief Minister of Delhi: **Arvind Kejriwal**.
- Union Minister of Health & Family Welfare and Chemicals & Fertilizers: **Dr. Mansukh Mandaviya**
- King of Jordan: **Abdullah II bin al-Hussein**
- Minister of Youth Affairs and Sports: **Shri Anurag Thakur**
- CEO of Jet Airways: **Sanjeev Kapoor (4 April 2022-)**;
- Founder of Jet Airways: **Naresh Goyal**;
- Jet Airways Established: **1 April 1992, Mumbai**;
- Jet Airways Headquarters: **Mumbai**.

QUIZ

1. Who among the following has been appointed as the new Chief Executive Officer (CEO) of IndiGo?

- A Ronojoy Dutta B Pieter Elbers
C Camiel Eurlings D Anne Rigail

B Pieter Elbers

* InterGlobe Aviation, the parent company of low-cost carrier IndiGo, appointed Pieter Elbers as its new Chief Executive Officer (CEO).

* He succeeds Ronojoy Dutta, 71, who has decided to retire on September 30, 2022.

* Since 2014, Mr Elbers, 52, has served as the President and CEO of KLM Royal Dutch Airlines.

He is also a member of the executive committee of the Air France – KLM Group.

2. Who among the following has written 'A Place Called Home' novel?

- A Preeti Shenoy B Nikita Singh
C Savi Sharma D Anuja Chauhan

A Preeti Shenoy

* Renowned author Preeti Shenoy is set to publish a new novel titled "A Place Called Home".

* The book published by HarperCollins Publishers India.

* The novel is about secrets, family, and finding yourself.

* A story set in a coffee estate in Sakleshpur, Karnataka with a strong female protagonist at its core.

3. Which institute has signed an MoU with the Centre for Cellular and Molecular Platforms to foster innovation in agriculture?

- A Centre for Food Technological Research Institute
B ICMR-National Institute of Nutrition
C World Health Organization
D Centers for Disease Control and Prevention

A Centre for Food Technological Research Institute

* The Centre for Cellular and Molecular Platforms (C-CAMP) has signed an MoU with the Centre for Food Technological Research Institute (CFTRI) to foster innovation in agriculture.

IDEAL INSTITUTE

* The agreement will initiate a joint effort in nurturing deep-science innovation in agriculture, food technology, and allied areas toward sustainability and food security in India's agriculture sector.

4. How much of invest will be infused by the Paytm in its new joint venture named Paytm General Insurance Ltd (PGIL)?

A ₹1000cr

B ₹ 990cr

C ₹ 950cr

D ₹ 540cr

C ₹ 950cr

* Paytm has announced a Joint Venture general insurance company named as Paytm General Insurance Ltd (PGIL).

* Paytm has announced plans to infuse ₹950 crore in PGIL in tranches, over a period of 10 years and to hold upfront equity stake of 74 per cent.

* PGIL will become a subsidiary of the Paytm.

* PGIL will seek a license for a general insurance business from the insurance regulator IRDAI.

5. Who among the following has been reappointed as Managing Director and Chief Executive Officer (CEO) of Paytm for 5 yrs?

A Ritesh Agarwal

B Kunal Bahl

C Peyush Bansal

D Vijay Shekhar

Sharma

D Vijay Shekhar Sharma

* Vijay Shekhar Sharma has been reappointed as the Managing Director and Chief Executive Officer (CEO) of Paytm for another 5 yrs term.

* His tenure will be from December 19, 2022, to December 18, 2027.

* Madhur Deora has been appointed as the Whole-time Director of Paytm for a tenure of 5 years from May 20, 2022, to May 19, 2027.

* Deora will also continue to act in the capacity of Chief Financial Officer of Paytm

6. Which of the following online payment service has tied up with the RBL Bank to offer UPI payment services (May 2022)?

A Google Pay

B Phone pe

C Amazon Pay

D Freecharge

C Amazon Pay

* RBL Bank has tied up with Amazon Web Services to offer UPI payments

* The bank has partnered with Amazon Pay to offer peer-to-peer and peer-to-merchant transactions.

* With this integration, Amazon Pay will issue NPCI's allocated UPI ID with the handle @rapl to RBL Bank.

* The partnership will allow the bank to tap Amazon Pay's growing customer base and transaction volumes.

7. Who among the following has been reappointed as a the CEO and MD of the

IDEAL INSTITUTE

Infosys for five years (from July 1, 2022 to March 31, 2027)?

- A Nandan M. Nilekani B Kiran Mazumdar Shaw
C D. Sundaram D Salil Parekh

D Salil Parekh

* Infosys has reappointment Salil Parekh as the CEO and MD of the company for the period of five years on the recommendation of the Board of Directors from July 1, 2022 to March 31, 2027.

* He will be the only non-founder CEO to have managed to be at the helm of the company for a second term.

* He has been leading the role at Infosys since January 2018.

8. Who among the following has won the Amazon Smbhav Entrepreneurship Challenge 2022 award for saving energy in boilers by using recycling steam model?

- A Subhash Ola B Chitra Nayak
C Bobby Parikh D Vivek Kumar

A Subhash Ola

* Subhash Ola (Rajasthan innovator) has won the Amazon Smbhav Entrepreneurship Challenge 2022 award for saving energy in boilers by using recycling steam model.

* In addition, his enterprise "Geniusenergy Critical Innovation Private Limited" has also won the Start-up of the Year award.

* Geniusenergy Critical Innovation was incubated by the National Innovation Foundation (NIF).

9. At what height, an expert's team of National Geographic Society (NatGeo), led by climate scientist Baker Perry has installed the "world's highest weather station" on Mt. Everest?

- A 8,830 metres B 8,848.86 metres
C 8,820 metres D 8,810 metres

A 8,830 metres

* An experts team from the National Geographic Society (NatGeo) has installed the "world's highest weather station" on Mt. Everest at an altitude of 8,830 metres.

* The team was led by climate scientist Baker Perry from the Appalachian State University in the US.

* The automatic weather station was installed a few metres below the summit point (8,848.86 metres) as the snow and ice on the summit are not suitable for fixing equipment.

10. In May 2022, Group of Seven (G7) countries agreed to provide financial support to Ukraine to meet its immediate financing needs. Which country currently hosts the G7's rotating presidency?

- A Canada B France
C Germany D Italy

IDEAL INSTITUTE

C Germany

- Group of Seven (G7) countries have agreed to provide financial support to Ukraine to meet its immediate financing needs.
- The US Senate has approved a USD 40 billion package of military, economic and humanitarian assistance to Ukraine.
- Out of this, \$7.5 billion is earmarked for filling gaps in Kyiv's budget.
- Christian Lindner (German Finance Minister) has announced a contribution of USD 1.1 billion to Ukraine's budget.



IDEAL
INSTITUTE