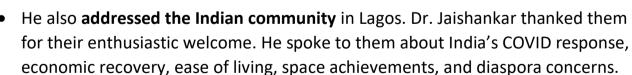
Daily Current Affairs 23 January 2024

India Nigeria Joint Commission Meeting

- External Affairs Minister Dr. S Jaishankar will co-chair the 6th India-Nigeria Joint Commission Meeting with his Nigerian counterpart Yusuf Tuggar.
- Dr. Jaishankar arrived in Lagos, Nigeria. He chaired a meeting of Indian Ambassadors in West Africa.
- The Minister took stock of the relations in the region and discussed how to deepen the partnership.







- The External Affairs Minister said the government is always grateful to the living bridge that connects India to the world. Dr. Jaishankar also met the representatives of **Overseas Friends of BJP** (OFBJP) in Lagos.
- He encouraged them to keep up the good work. The External Affairs Minister also interacted with prominent business leaders on India-Nigeria cooperation.
- Dr. Jaishankar said, he values their inputs before the Joint Commission Meeting .

Mamani Food Festival

- The vibrant Mamani Ethnic Food Festival of Purig, held annually at Heritage Village Styangkung Barsoo, stands as a triumphant celebration of culinary diversity, cultural heritage, and community unity.
- Organized by the **Himalayan Cultural Heritage Foundation** in collaboration with Nyarpa Committee Styangkung, this annual festival has become a cornerstone in preserving and reviving the rich traditions of the Ladakh region.
- The festival featured six food stalls, each representing different villages, presenting a collective array of 35 traditional dishes.





- From the soul-warming Thugpa to the exquisite Popot and a variety of bread such as Hrtsrap Khur, Mamani showcased the authentic flavors of the region.
- Originally predating to the **period of Bonism**, **Mamani** was a time for worshipping spirits called Lha, and over the years, it has evolved into a communal celebration fostering bonds among households and communities.
- Cultural activists, notably Anayat Ali Shotopa and the Himalayan Cultural Heritage Foundation, have played a crucial role in reviving and formalizing this cultural extravaganza.
- Mamani includes an annual competition, judging dishes on taste, presentation, and variety.
- The Yokma Group clinched the first prize, followed by the Aziz Group in the second position, and the **Yokma Akhone group** in the third position.



- The festival paid tribute to notable historians and academics, including Aba Sonam Punchok Achinathang.
- Special appreciation was awarded to contributors such as Mohd Sharif, Owner of AMSM Heritage Museum, Ngyerpa Committee Styangkung, and Nasir Hussain Zaidi for their dedication to the revival and preservation of Culture and Heritage.

Dennis Francis

- The President of the 78th Session of the United Nations General Assembly
 Dennis Francis arrived in New Delhi on a five-day visit to India.
- Ministry of External Affairs said, the visit is an opportunity to advance India-UN ties and exchange views on India's priorities and global challenges.
- During the visit, Mr. Francis will hold talks with External Affairs Minister Dr S
 Jaishankar on key multilateral issues of mutual interest.



- He will also pay homage to Mahatma Gandhi at Rajghat. Mr. Francis will attend a round table on India's advancements in Digital Public Infrastructure.
- He will also deliver a public address at the Indian Council of World Affairs on Multilateralism and Peace, Prosperity, Progress, and Sustainability.
- Mr. Francis will also travel to Jaipur and Mumbai. In Mumbai, he will pay floral tributes at the 26/11 memorial.
- He will visit the National Stock Exchange and will address on New Orientation for Reformed Multilateralism organized by the Observer Research Foundation.
 On 26th January, on the occasion of Republic Day, Mr. Francis will participate as a State guest in the Republic Day Parade of Maharashtra.

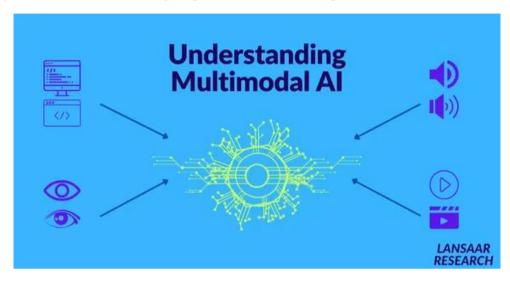
Multi Modal Generative AI In Healthcare

- The World Health Organization (WHO) has issued comprehensive guidelines for the ethical use and governance of Large Multi-Modal Models (LMM) in healthcare.
- These advanced generative AI technologies, such as ChatGPT, Bard, and Bert, have rapidly transformed healthcare delivery and medical research by processing diverse data inputs like text, videos, and images.



- **Despite their potential benefits**, WHO emphasizes the critical need to carefully evaluate the risks associated with LMM adoption.
- WHO document **identifies five key applications** of LMMs in healthcare, including diagnosis and clinical care, patient-guided use, administrative tasks, medical education, and scientific research.
- However, risks such as the generation of false or biased statements and issues related to data quality and bias are noted. WHO urges a collaborative approach involving governments, technology companies, healthcare providers, patients, and civil society in all stages of LMM development.
- Key recommendations include investing in public infrastructure, using regulations to ensure ethical obligations, and introducing mandatory post-

release audits. The organization also stresses the importance of global cooperation to effectively regulate AI technologies.



AX-3 Mission To ISS

- SpaceX successfully launched the Ax-3 mission to the International Space
 Station (ISS) from NASA's Kennedy Space Center on January 18. The Crew Dragon capsule, named "Freedom," was propelled into space atop a Falcon 9 rocket, marking the third mission organized by Houston-based Axiom Space.
- The launch, initially scheduled for January 17, was delayed by a day for additional prelaunch checks.
- The Ax-3 mission, led by former NASA astronaut Michael López-Alegría, boasts a diverse crew. Alongside mission pilot Walter Villadei and European Space Agency astronaut Marcus Wandt, it includes Alper Gezeravcı, Turkey's inaugural astronaut. Axiom highlights this mission as "the first all-European commercial astronaut mission" to the ISS.



- Following liftoff, the Falcon 9's first stage successfully returned to Earth at SpaceX's Landing Zone-1. The Crew Dragon capsule embarked on a 36-hour journey to rendezvous with the ISS, where it is set to dock with the Harmony module. The astronauts, after a welcome ceremony, will spend approximately two weeks conducting microgravity research and experiments on physics, human health, and outer space medicine.
- Axiom Space, the driving force behind Ax-3, aims to construct its private space station as an extension of the ISS.
- The company plans to **launch its first module in 2026**, attaching it to the Harmony module. As additional components are added, the Axiom station will eventually operate independently in orbit by the end of the decade.

Asian Marathon Championships 2024

- India's Man Singh claimed the gold medal at the Asian Marathon
 Championships 2024 with a personal best timing of two hours 14 minutes and
 19 seconds in Hong Kong.
- The 34-year-old Indian marathon runner comfortably beat runner-up Huang Yongzheng of China with a time difference of 65 seconds in the men's event.



- Kyrgyzstan's Tiapkin Ilya came third in 2:18:18. Man Singh's previous personal best was 2:16:58, clocked at Mumbai Marathon 2023.
- Man Singh was part of the Indian contingent at the Asian Games 2023 and finished eighth with a timing of 2:16:59 in the marathon event.

• In the women's event, India's Ashvini Jadhav finished eighth in 2:56:42 and Jyoti Gawate finished 11th in 3:06:20. The entry standard for the women's marathon for the Paris 2024 Olympics is 2:26:50.

France's Grand Prix

• Tokyo Olympic silver medallist Ravi Kumar Dahiya, who faced a setback in the form of injuries, made a triumphant return to the wrestling arena by securing a bronze medal at the prestigious Grand Prix De France Henri Deglane wrestling tournament held in Nice, France.



- Dahiya's absence from the international scene during the entire 2023 season
 was attributed to injuries he sustained during practice. The setback, which
 included Anterior Cruciate Ligament (ACL) and Medial Collateral Ligament (MCL)
 injuries to his right knee in February, forced him out of the Asian Championships
 in April 2023.
- Despite attempts to compete in the national trials for the Asian Games in July, the aggravated injury sidelined him for the rest of the year. Unfortunately, this meant missing the World Wrestling Championships in Belgrade, a crucial qualifying event for the Paris 2024 Olympics.
- Dahiya's return to the mat at the **Grand Prix De France Henri Deglane** was met with anticipation and excitement. Competing in the 61kg freestyle category, he showcased his resilience and skill throughout the tournament.

REVIEW QUESTIONS

- 1. Mamani Ethnic Food Festival in Purig Celebrated In
- A. Ladakh
- B. Chandigarh
- C. Puducherry
- D. Hyderabad

ANSWER: A

- 2. Who Is President Of United Nations General Assembly Visiting India 2024
- A. Jose Arce
- B. Dennis Francis
- C. Herbert Vere
- D. Lester B

ANSWER: B

- 3. Which Indian Athlete Won Gold Medal At Asian Marathon Championship 2024
- A. Ravi Kumar Dahiya
- B. Man Singh
- C. Ashvini Jadhav
- D. Jyoti Gawate

ANSWER: B

- 4. What Tournament Did Ravi Kumar Dahiya Secure A Bronze Medal
- A. Asian Championships
- B. World Wrestling Championships
- C. Grand Prix De France Henri Deglane
- D. Paris 2024 Olympics

ANSWER: C

- 5. Chandaka Dampara Wildlife Sanctuary Is Located In Which State
- A. Chattisgarh
- B. Odisha
- C. Andhra Pradesh
- D. Uttar Pradesh

ANSWER: A

6. Which IIT Recently Collaborated With Altair To Establish The eMobility Simulation Lab

- A. IIT Bombay
- B. IIT Madras
- C. IIT Kanpur
- D. IIT Roorkee

ANSWER: B

7. Which Organisation Releases Annual Status Of Education Report

- A. NGO Pratham Foundation
- B. UNICEF
- C. World Economic Forum
- D. World Bank

ANSWER: B

8. Which Organ Of Body Is Commonly Affected By Crohn's Disease

A. Kidney

B. Heart

C. Lungs

D. Small intestines

ANSWER: D

9. Which Organization Initiated 1st In Human Vaccine Trials For Deadly Nipah Virus

- A. University of Oxford
- B. World Health Organization
- C. Bharat Biotech
- D. Gamaleya Research Institute

ANSWER: A

10. Umiam Lake Seen In The News, Is Located In Which State

- A. West Bengal
- B. Arunachal Pradesh
- C. Sikkim
- D. Meghalaya

ANSWER: D

11. Which State Of India Is Involved In Mou With INOX Air Products For Green Ammonia Plant

- A. Maharashtra
- B. Gujarat
- C. Rajasthan
- D. kerala

ANSWER: A

12. In Which River Will India's First Solar Powered Boat Be Launched

- A. Saryu River
- B. Gomti River
- C. Gandak River
- D. Kosi River

ANSWER: A

13. What Is IUCN Status Of 'Gangetic Dolphin' Recently Seen In News

- A. Critically endangered
- B. Endangered
- C. Vulnerable
- D. Least concern

ANSWER: B

14. Kanger Valley National Park In The News, Is Located In Which State

- A. Kerala
- B. Odisha
- C. Chhattisgarh
- D. Punjab

ANSWER: C

15. Recently, In Which Country Was World's Oldest Forest Discovered

- A. New York, US
- B. California, US
- C. Russia
- D. France

ANSWER: A

16. Mawpoin, Rah Mukhrah & Wa'pong Sika Recently In News, Are Traditional Sports Of Which State

- A. Manipur
- B. Meghalaya
- C. Sikkim
- D. Karnataka

ANSWER: B

17. Eaglenest Wildlife Sanctuary Is Located In Which State

- A. Arunachal Pradesh
- B. Assam
- C. Odisha
- D. Jharkhand

ANSWER: C

18. iDEX -DIO Is The Flagship Scheme Of Which Ministry

- A. Ministry of Tourism
- B. Ministry of Defence
- C. Ministry of Micro, Small & Medium Enterprises
- D. Ministry of Tribal Affairs

ANSWER: B

19. Target Users Of Recently Launched ERNET India's Newly Developed Integrated Web Portal

- A. Exporters
- B. Artists
- C. Education Institutions
- D. Defence Personnel

ANSWER: C

20. Which NIT Developed 'Fault Tolerant Inverter' For Solar Power Supply

- A. NIT Warangal
- B. NIT Jaipur
- C. NIT Kurukshetra
- D. NIT Raipur

ANSWER: D