Courses

 ACC
 AFCAT
 AIRMEN
 CAPF
 CDS EXAM
 INET OFFICER
 MNS
 MOCK TEST
 NDA EXAM
 PC(SL)
 SCO
 SSB INTERVIEW
 TERRITORIAL ARMY

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DAILY CURRENT AFFAIRS 03 August 2022

Bills On Mass Destruction & Antarctic Passed

- Parliament has passed 2 Bills:
- The Weapon of Mass Destruction and their Delivery Systems (Prohibition of Unlawful Activities) Amendment Bill 2022:
- The Bill seeks to amend the Weapons of Mass Destruction and their Delivery Systems (Prohibition of Unlawful Activities) Act, 2005.
- The 2005 Act prohibits unlawful activities such as manufacturing, transport, or transfer related to weapons of mass destruction and their means of delivery. Weapons of mass destruction are biological, chemical, or nuclear weapons.
- The Bill bars persons from financing any prohibited activity related to weapons of mass destruction and their delivery systems.
- Indian Antarctic Bill, 2022:
- The Bill seeks to give effect to the Antarctic Treaty, the Convention on the Conservation of Antarctic Marine Living Resources, and the Protocol on Environmental Protection to the Antarctic Treaty. It also seeks to protect the Antarctic environment and regulate activities in the region.
- Speaking on the Bill, Union Earth Science Minister Dr. Jitender Singh said, Antarctica is a very unique land and India has four treaties in place. He said, India has two establishments there, one is Maitri, and the second is Bharati.





Record 72.42 Lakh ITRs Filed On July 31 Deadline

- Over 5.83 Crore Income Tax Returns (ITRs) Have Been Filed Till 31st Of July, The Last Day.
- The Revenue Department Said That A Record Of Over 72.42 ITRs Was Filed On A Single Day On Sunday.
- The Department Expressed Gratitude To Taxpayers And Tax Professionals For Making Compliances In Time Leading To A Surge In Filing Of ITRs Resulting In A New Record.



'Tiranga Utsav' Celebrated To Honour Pingali Venkayya

- Ministry of Culture organized "Tiranga Utsav" an evening filled with cultural and musical performances to celebrate the contributions of Pingali Venkayya to the nation on his 146th Birth Anniversary in New Delhi.
- Union Home Minister Amit Shah participated in "Tiranga Utsav.
- The event include the release of a commemorative Postal Stamp in honor of Pingali Venkayya for his invaluable contribution to the country followed by the felicitation of his family. The Tiranga Utsav also witness the grand launch of the "Har Ghar Tiranga" anthem and video.
- Pingali Venkayya, a freedom fighter, and the designer of India's National Flag was a follower of Gandhian principles, and it was upon the request of Mahatma Gandhi that he designed the Indian National Flag with saffron, white and green colors with chakra in the middle.



India Scripts History At CWG

- Harjinder Kaur Wins Bronze In Women's 71kg Weightlifting. England's Sarah Davies Won The Gold Medal With A Total Of 229 Kgs, While Canada's Alexis Ashworth Bagged The Silver With 214.
- Shushila Devi Likmabam Won Silver In The Women's Judo 48kg Final. Sushila Was In For A Gold Finish But Lost In The Hands Of South Africa's Michaela Whitebooi In The Final. This Is Her Second Medal At The Commonwealth Games After She Won Silver At Glasgow In 2014.



- Nayanmoni Saikia, Pinki, Lovely Choubey, And Rupa Rani Tirkey Script History As They Beat South Africa In The Women's Four Lawn Bowls Final To Won A Gold Medal. This Is India's First Medal In The Sport. They Won The Match 17-10.
- Defending Champions India Beat Singapore 3-1 To Claim The Elusive Gold, Once Again, In Table Tennis Men's Team Event. Weightlifter Vikas Thakur Won Silver In The 96kg, While Mixed Badminton Team Won Silver Losing To Malaysia.



Govt Sanctions 300 Sports Infrastructure Projects

- The Union Government said that a total of 189 centers, including National Centres of Excellence, Sports Authority of India (SAI) Training Centres, and their Extension Centres are functional for the implementation of the sport's promotional schemes of SAI.
- In a written reply in the Lok Sabha, Union Minister of Youth Affairs and Sports Anurag Thakur said, 8,119 talented sports persons including 3,146 girls are being trained in 28 sports disciplines on a residential and non-residential basis at these centres.
- He said, the government has taken various steps to strengthen sports infrastructure through various schemes including Khelo India Scheme and Assistance to National Sports Federations. The Minister said, the government has sanctioned 300 sports infrastructure projects of various types across the country.
- Mr Thakur informed the sports infrastructure facility available with SAI have sufficient capacity to cater to the training needs of many athletes.



Call For Applications For AIC And ACIC

- Atal Innovation Mission today launched a Call for Applications for its two leading programs Atal Incubation Centre and Atal Community Innovation Centre.
- NITI Aayog said in a release that the call for applications is a step to expand the current ecosystem of incubators and provide them with access to global benchmarks and best practices.
- Both the programs envision creating and supporting the innovation ecosystem in the country by establishing world-class institutions which shall help budding entrepreneurs of the country.
- Atal Incubation Centre is an initiative of the Atal Innovation Mission to foster innovation and entrepreneurial spirit while creating a supportive ecosystem for start-ups and entrepreneurs in India.
- Each AIC is supported with a grant of up to 10 crore rupees over a period of five years.
- Since 2016, Atal Innovation Mission has established 68 Atal Incubation Centres across 18 States and three Union Territories which have supported more than 2,700 start-ups.



Foodgrains Production Increased To 314 MT

- There is no foodgrains crisis in the country.
- Minister of State for Agriculture and Farmers Welfare Kailash Chaudhary in the Lok Sabha.
- He said, due to the concerted efforts of the Central, State governments and farmers, the production of foodgrains has increased from 285 million tonnes in 2017-18 to over 314 million tonnes in 2021-22 which is a record.



कृषि एवं किसान कल्याण मंत्रालय MINISTRY OF AGRICULTURE AND FARMERS WELFARE



Reliance Jio Tops 5G Spectrum Bids

- Billionaire Mukesh Ambani's Reliance Jio emerged as the largest bidder for the 5G spectrum, acquiring close to half of all the airwaves sold in the latest auction for ₹ 88,078 crores.
- According to Telecom Minister Ashwini Vaishnav, the Adani group bought 400 MHz, or less than one percent of all spectrum sold, for ₹ 212 crores.
- While Adani group bought spectrum in the 26 GHz band, which is not for public networks, Jio acquired spectrum across several bands, including the coveted 700 MHz band that can provide 6-10 km of signal range and forms a good base for fifth generation (5G) in all 22 circles in the country.
- A single towner can cover more area if 700 Mhz is used.
- Telecom tycoon Sunil Bharti Mittal's Bharti Airtel bought a 19,867 MHz airwave across different bands for ₹ 43,084 crores.
- Vodafone Idea Ltd bought spectrum for ₹ 18,784 crores.
- In all, ₹ 150,173 crores of bids were received, Vaishnav said.
- Of the 72,098 MHz of spectrum offered across 10 bands, 51,236 MHz, or 71 percent, was sold.
- The government, he said, in the first year will get a ₹ 13,365 crore payment for the spectrum.
- He also said the 5G services could be launched by October.





REVIEW QUESTIONS

- 1. Which Country Deployed The First 5G Network?
- A. Japan
- B. China
- C. South Korea
- D. USA

ANSWER: C

2. G In 5G Technology Stands For

- A. Grade
- B. Generation
- C. Guide
- D. Geography ANSWER: B
- 3. 5G Is Designed To Deliver Peak Data Rates Up To
- A. 50 Gbps
- B. 20 Gbps
- C. 100 Gbps
- D. 5 Gbps

ANSWER: B

4. Where Will Be 5G Used?

- A. Enhanced Mobile Broadband
- B. Massive IoT
- C. Mission Critical Communications
- D. All The Above **ANSWER: D**
- 5. How Is 5G Better Than 4G?
- A. 5G Is Significantly Faster Than 4G
- B. 5G Has Significantly Lower Latency Than 4G
- C. 5G Has More Capacity Than 4G
- D. All The Above **ANSWER: D**



6. Challenges For 5G Roll-Out?

- A. Frequency Band And Availability Of Spectrum Challenges
- B. Approach For 5G Network Deployment
- C. Need For Skilled Professionals
- D. All The Above

7. Future Possibilities With 5G Are

- A. Enhanced Connectivity
- B. Smart Cities And Industry
- C. Internet Of Things (IoT)
- D. All The Above

8. What Are The 5G Security Concerns?

- A. Lack Of Encryption Early In The Connection Process
- B. More Bandwidth Will Strain Current Security Monitoring
- C. Decentralized Security
- D. All The Above ANSWER: D

9. The First Smartphone Which Supports 5G Is

- A. Google Pixel 5A
- B. Samsung Galaxy S20
- C. iPhone 12
- D. Redmi Note 14 Pro ANSWER: B

10.In India, The Spectrum Auction Is Done By

- A. Department Of Telecommunications (DoT)
- B. Telecom Regulatory Authority Of India (TRAI)
- C. Bharat Sanchar Nigam Limited (BSNL)
- D. NITI Aayog

ANSWER: A

11.Indian Flag Was First Designed By

SSBCrack

- A. Annie Beasent
- B. Madam Cama
- C. P Venkayya
- D. B G Tilak
 - **ANSWER: C**

12.Pingali Venkayya Belongs To Present Day _____ State

- A. Telangana
- B. Andhra Pradesh
- C. Karnataka
- D. Tamil Nadu ANSWER: B

13.National Pledge (India) Was Written By

- A. P V Subba Rao
- B. A R Venkat Ramana
- C. V V Giri
- D. P Sitaramayya ANSWER: A

14. The National Pledge (India) Was Originally Written In

- A. Sanskrit
- B. Bengali
- C. Telugu
- D. Tamil

ANSWER: C

15. The Ratio Of The Width Of The Flag To Its Length Is

- A. 1:2
- B. 2:3
- C. 1:3
- D. 3:2

ANSWER: B

16.The Ashoka Chakra Has _____ Spokes In Indian Flag

SSBCrack

- A. 23
- B. 24
- C. 25
- D. 26

ANSWER: B

17. Constituent Assembly Of India Adopted National Flag On

- A. 15th August 1947
- B. 22nd July 1947
- C. 26th January 1950
- D. 26th November 1949

ANSWER: B

18.It Is A _____ To Respect National Flag And The National Anthem

- A. Fundamental Right
- B. Constitutional Right
- C. Fundamental Duty
- D. DPSP

ANSWER: C

19. The Ashok Chakra In Indian Flag Is Taken From

- A. Sarnath
- B. Ujjain
- C. Kasi
- D. Mathura

ANSWER: A

20.First Indian Flag To Be Hoisted In A Foreign Land In 1907 By

- A. Annie Beasent
- B. Madam Cama
- C. P Venkayya
- D. B G Tilak

ANSWER: B

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