



The ACHIEVERS IAS ACADEMY

LANGUAGE - ENGLISH

CURRENT AFFAIR BOOSTER

27 - 07 - 2023

THURSDAY



THE ACHIEVERS IAS ACADEMY

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DAILY

CURRENT AFFAIRS

&

QUIZ



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1. Indian Meteorological Department (IMD) launched Heat Index



The Indian Meteorological Department (IMD) has come out with the heat index for different regions of the country based on recent tests . The Heat Index provides general guidance and information about the level of discomfort caused by high temperatures in hot regions of India . is designed to provide . By releasing the Heat Index , the IMD aims to provide valuable insights into heat - related conditions to help people better cope with extreme temperatures . Launched by the Indian Meteorological Department (IMD) The purpose of the carried heat index is to provide information about the effect of humidity on high temperatures . It calculates a " feel - like " temperature for humans , which shows how the weather conditions can cause discomfort . Experimental Implementation : Heat Index is currently being implemented on a pilot basis across the country including the state of Andhra Pradesh . It allows to test and refine the accuracy and relevance of the index .

2. Duleep Trophy: A decade long wait for South Zone is over



South Zone won the Duleep Trophy by defeating West Zone by 75 runs in the match played at the M. Chinnaswamy Stadium in Bengaluru . Chasing a target of 298, the West Zone team came out on the last day at 182 for five and were finally bowled out for 222. The win marked South Zone's 14th Duleep Trophy title, and held special significance as a form of redemption. In last year's final, West Zone defeated South Zone by a huge margin of 294 runs. South Zone faced a major hurdle in their title quest in the form of Priyank Panchal, who started his innings on 92. Panchal, however, could only add three runs to yesterday's score and then sent wicketkeeper Ricky Bhui to the pavilion off fast bowler Vidwath Kaverappa.

3. Gaganyaan Human Space Mission: ISRO successfully tests propulsion system of service module



The Indian Space Research Organization successfully flight tested the Service Module Propulsion System (SMPS) of Gaganyaan at ISRO's Propulsion Complex (IPRC) at Mahendragiri, Tamil Nadu. The test consisted of five Liquid Apogee Motors (LAM) (normal rocket engines) each with 440 Newton thrust and 16 Reaction

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Control System (RCS) thrusters with 100 Newton thrust each, the national space agency said in a statement. According to ISRO, the goal of the Gaganyaan project is to put three astronauts into orbit at an altitude of 400 kilometers for three days and then land them in the sea within India's maritime boundary to demonstrate the capability of sending humans into space. The Service Module of Gaganyaan is a dual-propellant based propulsion system that meets the criteria for the Orbit Module, for orbit raising, orbit raising, is able to control, etc., to stay established in the class. The LAM engines with 440 Newton thrust will be the main propulsion force as the vehicle moves into orbit, while the RCS thrusters are capable of correcting any displacement in the vehicle.

4. Jonas Vingegaard of Denmark won the 110th edition of the Tour de France



Denmark's Jonas Vingegaard of Dutch professional bicycle racing team Jumbo-Visma has won the 110th edition of the Tour de France for the second consecutive year on the Champs-Élysées in Paris, France. The Tour de France (Tour of France) is an annual men's multiple-stage bicycle race held primarily in France. Vingegaard crossed the finish line after the 21-day race, 7 minutes 29 seconds ahead of 2020 and 2021 champion Tadej Pogacar of Slovenia. Vingegaard's margin of victory (7 minutes and 29 seconds) was the largest since 2014. The Yatra covers a distance of 3,405 kilometers with eight mountain stages in five mountain ranges. Vingegaard regained control of the race in two

stages in the Alps. Jonas Vingegaard Rasmussen (Danish); born: 10 December 1996) is a Danish professional cyclist, who cycles for the UCI WorldTeam team Jumbo-Visma. He won the 2022 and 2023 editions of the Tour de France. Vingegaard started out as a youth rider for various Danish teams, making his breakthrough in 2016 as a top rider for the UCI continental team Koloquick-Kult. He was known as a physical prodigy on the big mountains and was breaking records, but had so far lacked significant results on the road. He performed brilliantly at the Tour de Polen in 2019 as part of Team Jumbo-Visma and rode as a domestic rider for Primož Roglič at the Vuelta a España. His breakthrough came in 2016 as a top rider for the UCI continental team Koloquick-Kult. He was known as a physical prodigy on the big mountains and was breaking records, but had so far lacked significant results on the road. He performed brilliantly at the Tour de Polen in 2019 as part of Team Jumbo-Visma and rode as a domestic rider for Primož Roglič at the Vuelta a España. His breakthrough came in 2016 as a top rider for the UCI continental team Koloquick-Kult. He was known as a physical prodigy on the big mountains and was breaking records, but had so far lacked significant results on the road. He performed brilliantly at the Tour de Polen in 2019 as part of Team Jumbo-Visma and rode as a domestic rider for Primož Roglič at the Vuelta a España.

5. Tata Steel re-appoints TV Narendran as MD & CEO for 5 years



Tata Steel informed that it has reappointed TV Narendran as MD & CEO for a period of 5 years. The

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company said in an exchange filing, "Based on the recommendation of the Nomination and Remuneration Committee, the Board has appointed Mr. Considered and unanimously approved the reappointment of TV Narendran, who is not liable to retire by rotation." The reappointment is subject to the approval of the shareholders of the company. Narendran's current term as CEO and MD will end on September 18, 2023. The company said, "There is no inter-relationship between Mr. Narendran and the other members of the Board." The company said that Narendran has not been prevented from holding the office of director by virtue of any order passed by the Securities and Exchange Board of India or any other such authority.

6. Russia's Sberbank sets up major IT unit in Bengaluru



Sberbank's India branch has been granted permission by the Reserve Bank of India (RBI) to set up an IT unit in Bengaluru. The newly established IT office will serve as Sberbank's in-house data processing centre. Bangalore, India's third largest city, is renowned as the country's foremost scientific and industrial centre. With expertise in aerospace, engineering, electronics industries and IT product development, the city has earned the title of "Silicon Valley of India". earned the title of The Indian branch of Sberbank has been operating in New Delhi since 2010, offering a wide range of financial services, the new Bengaluru office will focus exclusively on developing information technology. The IT hub will not only cater to the technical requirements of the Indian branch, but will also take charge of building and implementing new digital products for customers. The bank plans to hire 200 IT specialists at its Bengaluru

unit, underlining its commitment to spur growth and provide employment opportunities in the region.

7. Justice Ashish Jitendra Desai sworn in as Chief Justice of Kerala High Court



Justice Ashish Jitendra Desai was sworn in as the 38th Chief Justice of the Kerala High Court at a formal ceremony held at the Raj Bhavan. Kerala Governor Arif Mohammed Khan administered the oath of office to the newly appointed Chief Justice, marking the beginning of his tenure. He was previously a judge of the Gujarat High Court and served as the senior-most judge of that court, also temporarily performing the duties of the office of Chief Justice of the Gujarat High Court. His appointment as Chief Justice of the Kerala High Court was recommended by the Supreme Court Collegium on July 6, 2023, after the previous Chief Justice SV Bhatt was elevated to the Supreme Court. The appointment was later notified by the Center on July 19, 2023.

8. Revised rules relating to retirement benefits of IAS, IPS, IFOS pensioners



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The Central Government has amended the All India Services (Death-cum-Retirement Benefits) Rules 1958 relating to retirement benefits of IAS, IPS (Indian Police Service) and IFO (Indian Forest Service) pensioners. Rule 1958 was amended in Rule 2023 by the Department of Personnel and Training (DOPT). It mainly focuses on retired intelligence or security related organizations. Central Government itself IAS, It reserves the right to take action against IPS and IFos and withhold or withdraw their pension even without reference to the State Government if they are found guilty of serious misconduct or offence. The amended rules state that the decision of the central government on withholding or withdrawing pension "shall be final". In these added rules, 'serious misconduct' includes communication or disclosure of any document or information specified in the Official Secrets Act and 'serious offence' includes any offense related to an offense under the Official Secrets Act. In the All India Services (Death-cum-Retirement Benefits) Rules, 1958 earlier Rule 3(3) stated that the Central Government may withhold or withdraw a pension or any part thereof on a reference to the State Government concerned.

QUIZ

1. At what age the world's most famous hacker Kevin Mitnick passed away?

- (a) 57 years
- (b) 59 years
- (c) 58 years
- (d) 55 years

One of the most famous hackers-turned-cyber security consultant Kevin Mitnick passed away at the age of 59 in Las Vegas, United States on July 16. In the 1990s he went on a hacking spree that saw him break into the country's cell network, break into government computer systems, and steal thousands of credit card numbers and data files. There is no evidence that he ever used any of the 20,000 credit card numbers.

2. Recently which country has banned sex change and transgender marriage.

- (a) American
- (b) Canada
- (c) Mexico
- (d) Russia

Russian President Vladimir Putin has signed a law in a major blow to the LGBTQ community. In which people are banned from undergoing sex reassignment surgery to medically change their sex. According to the report of The Guardian, this act has been passed unanimously in both houses of parliament in Russia.

3. Recently Water ATM has been inaugurated in New Delhi.

- (a) Nitish Kumar
- (b) Yogi Adityanath
- (c) Chief Minister Arvind Kejriwal
- (d) Naveen Patnaik

Delhi Chief Minister Arvind Kejriwal has expressed commitment to provide clean and pure water to every household. The Delhi government has prepared a plan to install water ATMs in every area of Delhi where drinking water is supplied by tanker.

4. Which country's batsman Lahiru Thirimanne has announced his retirement from international cricket?

- (a) Sri Lanka
- (b) Canada
- (c) Mexico
- (d) Russia

Sri Lankan batsman Lahiru Thirimanne has announced his retirement from international cricket after a career spanning 13 years. The 33-year-old top-order batsman made his international debut in 2010 and has represented Sri Lanka in 44 Tests, 127 ODIs and 26 T20Is.

5. Who has been reappointed as MD & CEO by Tata Steel for 5 years?

- a) Mohan Kumar
- b) TV Narendran
- c) Pawan Sharma
- d) Ajay Kumar

Tata Steel informed that it has reappointed TV Narendran as MD & CEO for a period of 5 years. The company said in an exchange filing, "Based on the recommendation of the Nomination and Remuneration Committee, the Board has appointed Mr. Considered and unanimously approved the reappointment of TV Narendran, who is not liable to retire by rotation.

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6. Who will get the Rising Global Superstar Award of Indian Cinema?

- a) Ajay Devgan
- b) Akshay Kumar
- c) Karthik Aryan
- d) Shah Rukh Khan

The 14th Indian Film Festival of Melbourne (IFFM) will honor actor Kartik Aaryan with the Rising Global Superstar of Indian Cinema award. According to the organizers of the festival, the 'Satyaprem Ki Katha' star will receive the awards at the annual gala night on August 11, the first day of the festival. In recognition of Karthik's remarkable achievements and his significant impact on the world of Indian cinema, the award will be presented by the Governor of Victoria.

7. Recently which state government has introduced the country's first Gig Workers Bill.

- (a) Rajasthan
- (b) Jharkhand
- (c) Haryana
- (d) Chhattisgarh

The Rajasthan government introduced the 'Rajasthan Platform-based Gig Workers (Registration and Welfare) Bill, 2023'. This is the first such bill in the country that seeks to guarantee social security to gig workers. The Rajasthan Platform Based Gig Workers (Registration and Welfare) Bill, 2023 was introduced in the Vidhan Sabha on 21 July.

8. Who has released the book 'As the Wheel Turns' ?

- a) Former Vice President Venkaiah Naidu
- b) Sudhanshu Trivedi
- c) Dharmendra Pradhan
- d) S Phangnon Cognac

On the occasion of the Diamond Jubilee of Royal Corporation, Ranjit Pratap, Managing Director, Royal Corporation has released an insightful book that gives a captivating account of his remarkable journey in the world of business. The book was released in the presence of former Vice President of India M. Venkaiah Naidu, prominent industrialists, officials and friends of the Royal Corporation, including several retired company employees.

ONE LINER

Which state has started the facility of registration of applicants to avail Rs 1,000 monthly assistance scheme – **Tamil Nadu**

Who gives Red Bull 12th consecutive victory by winning Hungarian GP - **Max Verstappen**

Where is the third G-20 Disaster Risk Reduction Working Group meeting being held - **Chennai**

In which state the 5th Helicopter and Small Aircraft Summit is being organized - **Madhya Pradesh State**

An MoU has been signed by the Indian Navy and which ministry – **Ministry of Culture**

The world's most famous hacker passed away at the age of 59 - **Kevin Mitnick**

Who will inaugurate the 'Semicon India 2023' exhibition in Gandhinagar on 28 July 2023 - **Prime Minister Narendra Modi**

"Kalyana Mandapam " will be constructed by which state government to organize marriages and other religious functions – **State Government of Uttar Pradesh**

DoT to test system to enhance emergency communication - **Cell Broadcast Alert System**

Where will the World Aquatics Championship 2023 be organized – **Fukuoka, Japan**