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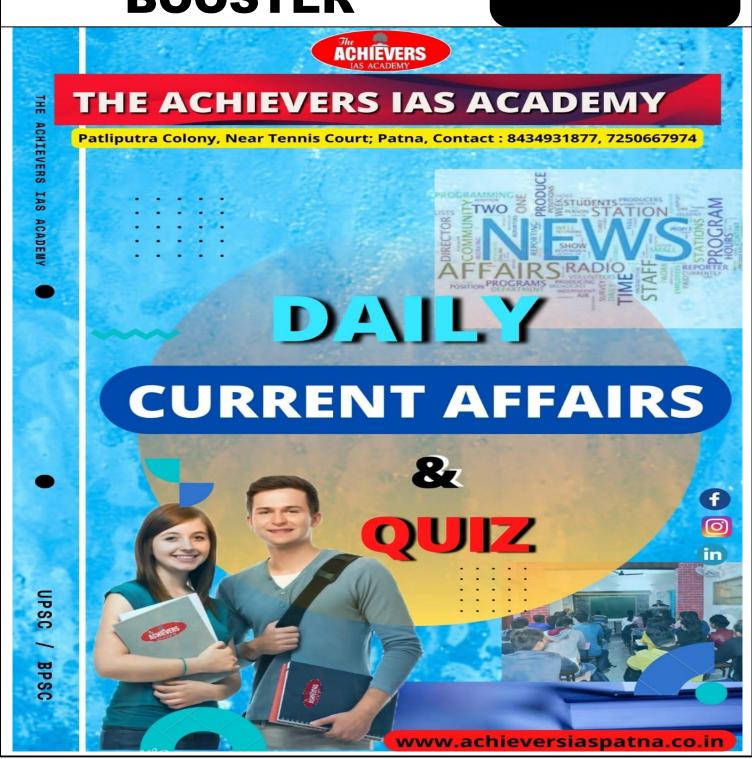
ACHIEVERS IAS ACADEMY

LANGUAGE - ENGLISH

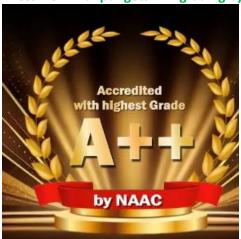
CURRENT AFFAIR BOOSTER

29 - 11 - 2023

Wednesday



1. CSJMU in Kanpur gets A++ grading by NAAC



Chhatrapati Shahuji Maharaj University (CSMUJ) in Kanpur, Uttar Pradesh has achieved a significant feat by securing the highest grading, A++, from the National Assessment and Accreditation Council (NAAC). This achievement places CSMUJ among the select state universities of Uttar Pradesh with similar prestigious status. The university's remarkable journey from 'B' grade to the top tier 'A++' rating in 2006 and 2015 reflects its dedication towards academic excellence and overall institutional development. CSJMU reaching the A++ rating is a testament to the university's commitment to continuous improvement. The NAAC team evaluated the campus from November 3 to 5, 2023, focusing on various aspects of higher education including academic, sports, research and overall achievements. The leadership of the University, under the guidance of Chancellor Anandiben Patel and Vice-Chancellor Professor Vinay Kumar Pathak, led initiatives and committees to ensure comprehensive progress in departmental performance, hostel maintenance, administrative efficiency, academic facilities and infrastructure. Established in 1966 with an affiliation of 617 colleges, CSJMU has embraced modernization and technological integration in its educational endeavours. The university boasts of well-equipped laboratories, modern libraries and a digital administration system. Its commitment to student well-being is evident through counseling programs, career counseling and community outreach initiatives. The implementation of "faceless services" reflects a new working style aimed at increasing efficiency and accessibility. Chancellor Anandiben Patel played an important role in the university's achievements. Before the inspection by the

NAAC team, he examined the progress of the university point by point at Raj Bhavan and gave valuable suggestions for improvement. The Governor stressed the need for the University to develop conducive working style to achieve better NAAC grading. This partnership at the highest level reflects the dedication of the University leadership towards academic excellence.

2. Surya Kiran: Joint military exercise Surya Kiran-17 between India and Nepal Army begins



The much-awaited joint military exercise 'Surya Kiran-17' between the armed forces of India and Nepal began in Pithoragarh. This joint military exercise will be conducted for a period of 14 days from 24 November 2023 to 07 December 2023. The Nepali contingent is being represented by the Tara Dal battalion of the Nepali Army, while the Indian Army is being represented by the Kumaon battalion of the 'Panchshul Brigade'. During the opening ceremony, representatives of both the armies expressed their gratitude and appreciation for the opportunity to train with each other. They stressed the shared commitment to maintain peace, security and harmony in the region. The exercise will provide a platform for troops from India and Nepal to exchange experiences, learn from each other's best practices and foster a deeper understanding of each other's warfare skills. This joint military exercise will include a wide range of tactical training including training on counter-terrorism operations, disaster management and humanitarian assistance, environmental protection and aviation aspects. Apart from this, during this exercise the use of new generation equipment, new system simulators and drones in operations in militancy affected areas was included for the first time. India-Nepal military exercise

Surya Kiran started in 2011 and since then the exercise has been conducted by the armies of both the countries to boost defense cooperation and reciprocity. The 16th edition of India-Nepal joint training exercise 'Surya Kiran' was conducted at Nepal Army Battle School, Saljhandi, Nepal in December 2022. Earlier, the 15th edition was held in Pithoragarh, Uttarakhand in September 2021.

3. OneWeb India becomes first company to receive inspace approval for satellite broadband



OneWeb India has become the first organization to receive approval from India's space regulator, In-Space, to launch Eutelsat OneWeb's commercial satellite broadband services in the country. OneWeb India, a subsidiary of Bharti Group and part of the Eutelsat Group, has recently received approval from India's space regulator, In-Space, to launch Eutelsat OneWeb's commercial satellite broadband services in the country. This significant achievement makes OneWeb India the first organization to receive such authorization, making it the only satellite broadband service provider to secure all necessary regulatory approvals prior to its commercial launch. The approval from the Indian space regulator to launch commercial satellite broadband services by Eutelsat OneWeb is an important step towards achieving India's goal of universal Internet connectivity, in line with the Hon'ble Prime Minister's vision of Digital India. Apart from the general approval for commercial services, Eutelsat OneWeb has also secured in-principle approval to set up and operate two gateways in Gujarat and Tamil Nadu. These gateways are important to provide high-speed, low-latency Internet connectivity to customers across India once the services are launched. The strategic placement of these

gateways underlines the commitment to ensure seamless connectivity across the country. Despite approval, the launch of commercial services is dependent on satellite spectrum allocation by the The decision government. depends on recommendations of the telecom regulator, which emphasizes collaborative efforts between the private sector and regulatory bodies in advancing the country's digital infrastructure. Eutelsat OneWeb, a subsidiary of Eutelsat Group, specializes in providing broadband satellite Internet services through its low Earth orbit (LEO) operations. Headquartered in London, the company also maintains offices in Virginia and operates a satellite manufacturing facility, Airbus OneWeb Satellite, in Florida through a joint venture with Airbus Defense & Space. Founded by Greg Wyler in 2012, Eutelsat OneWeb launched its initial six satellites in February 2019. As of 2021, major shareholders include Bharti Global, an India-based multinational company, French satellite service provider Eutelsat, and the government of the United Kingdom. Japan-based SoftBank's equity stake remains at 12%.

4. FICCI names Mahindra Group CEO Anish Shah as president-elect



The Federation of Indian Chambers of Commerce and Industry (FICCI) has named Anish Shah, currently serving as Senior Vice President, as President-elect. As stated in the official announcement of FICCI, Anish Shah will assume the office of President after the conclusion of the 96th Annual General Meeting on December 8-9, succeeding the current President Subhrakant Panda. Anish Shah is the Group CEO of Mahindra Group and Managing Director of Mahindra & Mahindra. He focuses on fostering purpose-driven organizations, leading

technological excellence across industries, and fostering value creation within businesses. According to the FICCI release, he has held key roles such as serving on the FICCI National Executive Committee, membership in the UK Investment Council, chairing positions on councils at the World Economic Forum and co-chairing the India-Australia CEO Council. Prior to his tenure at Mahindra Group, Anish Shah served as President and CEO of GE Capital India and held key leadership roles across various global units during his 14-year tenure at GE. His educational background includes a PhD from Carnegie Mellon's Tepper School of Business and a Post Graduate Diploma in Management from the Indian Institute of Management, Ahmedabad.

5. Formula 1: Max Verstappen wins Abu Dhabi Grand Prix



Red Bull's triple world champion Max Verstappen capped Formula One's most impressive season with a record 19th win in 22 races at the final Abu Dhabi Grand Prix of the season. The pole-to-flag victory for the fourth consecutive year under Yas Marina floodlights moved the 26-year-old into third place on the all-time list of Formula One winners with 54 career starts. Only seven-time champions Lewis Hamilton (103) and Michael Schumacher (91) have won more. Sergio Pérez finished second for Red Bull. But a five-second post-race penalty dropped the Mexican to the bottom of the podium behind Ferrari's Charles Leclerc and Mercedes' George Russell. Leclerc had allowed Perez to take the lead on the final lap in a strategic calculation to help his team contend for second place. But ultimately nothing happened as the Mexican was unable to gain a large lead. Russell's podium finish meant Mercedes ended their first winless season since 2011 with the best performance of the rest after Red Bull. Which scored

860 points compared to 409 of Mercedes and 406 of Ferrari.

6. India's largest tiger reserve to be established in Damoh



Madhya Pradesh government has issued orders for the construction of Veerangana Durgavati Tiger Reserve. This tiger reserve will be spread over an area of more than 400 kilometers in the border of Damoh, Sagar and Narsinghpur districts. The buffer area of Rani Durgavati Tiger Reserve will be 925 square kilometers. It is said that due to the Ken-Betwa link project, a large part of Panna National Park is being affected. That is why the environmental protection authority had set a condition for creating a new tiger reserve. For this reason, orders have been issued for formation of Veerangana Durgavati Tiger Reserve. Veerangana Durgavati Tiger Reserve will come up in district Sagar, Damoh and Narsinghpur. This will include Nauradehi Wildlife Sanctuary and Damoh Forest Division. Its core area number one will be 390.036 square kilometers and core area number two will be 23.97 square kilometers. Nauradehi Wildlife Sanctuary will come in core area number one, the area of displaced villages in it will be 2 thousand 130 hectares. At present Madhya Pradesh has maximum 6 (Satpura, Panna, Pench, Bandhavgarh and Sanjay Dubri) tiger reserves. There are also five national parks and 10 centuries. For the first time in the country's heartland Madhya Pradesh, the number of tigers has reached 785. Madhya Pradesh is also called Tiger State. Nauradehi Wildlife Sanctuary now serves as a corridor to Panna Tiger Reserve and Satpura Tiger Reserve while indirectly connecting to Bandhavgarh Tiger Reserve through Rani Durgavati Wildlife Sanctuary. About two-thirds of the vast area of

Nauradehi Sanctuary consists of grasslands, which is very important for the Tiger Reserve. Grasslands are important for a tiger reserve because tigers roam freely in the plains and due to the presence of grasslands, herbivorous animals are attracted in large numbers. Due to this, there is no problem of food for the tiger. In the last several years, efforts are being made for better management of grasslands in Nauradehi Sanctuary. In this matter, the management of Nauradehi Sanctuary has also got a lot of success. Grassland management is very important for the establishment of a tiger reserve.

7. Gujarat Titans announced the new captain, Shubman Gill got the command in place of Hardik.



Gujarat Titans (GT) has announced its new captain. Team India's star opener Shubman Gill will now captain Gujarat Titans in the upcoming season of IPL. Gujarat Titans have taken this big decision after Hardik Pandya moved to Mumbai Indians (MI). Shubman Gill was the highest run-scorer in IPL 2023 and won the Orange Cap. Gill scored 890 runs in 17 matches at an average of 59.33. Kane Williamson was also in the race to become the captain of Gujarat Titans, but keeping the future in mind, the franchise has given importance to this young Indian player. 24-year-old Shubhman Gill made his IPL debut for Kolkata Knight Riders (KKR) in the year 2018. Gill has played 91 matches so far in his IPL career, in which he has scored 2790 runs at an average of 37.70. During this period he scored 3 centuries and 18 halfcenturies. His highest IPL score is 129 runs. Shubman Gill has hit 273 fours and 80 sixes in his IPL career. Before the IPL 2023 auction, Gill was signed by Gujarat Titans for Rs 8 crore.

8. Scientists discovered mysterious cosmic ray



Scientists have detected a rare and extremely highenergy particle falling on Earth, which is surprising because it is coming from an empty region of space. Scientists have detected a rare and extremely highenergy particle falling on Earth, which is surprising because it is coming from an empty region of space. The particle, named Amaterasu after the sun goddess in Japanese mythology, is one of the most high-energy cosmic rays ever discovered. In an unprecedented discovery published in the journal Science, scientists have detected an extraordinary cosmic ray, marking the most powerful particle observed in more than 30 years. With an estimated energy level of 240 exa-electronvolts (eEV), comparable to the record-breaking Oh-My-God particle discovered in 1991, the source and nature of this cosmic phenomenon remain elusive. Toshihiro Fujii, associate professor at Osaka Metropolitan University in Japan, said: "When I first discovered this ultra-highenergy cosmic ray, I thought there must be a mistake, because it showed energy levels unprecedented in the last three decades "Cosmic rays, high-energy subatomic particles often in the form of protons, traverse space at nearly the speed of light. Their ultrahigh-energy variants, exceeding an EEV, surpass the capabilities of even the strongest man-made particle accelerators. Rarely seen, cosmic rays with energies greater than 100 eV reach Earth at a rate of less than one per square kilometer every century. The energy of cosmic rays is usually measured in units of GeV for mega-electron volts, or GeV for giga-electron volts. As scientists grapple with the puzzle presented by this recent cosmic ray, the quest to understand these high-energy particles continues. Technological advances, such as those seen with the Fermi Space Telescope, contribute to unraveling the mysteries of cosmic rays, shedding light

on the fundamental processes that govern our universe. This latest revelation not only pushes the boundaries of cosmic exploration but also underscores the ongoing search for knowledge of the vast and dynamic region beyond our atmosphere.

QUIZ

- 1. Who has Gujarat Titans announced as the new captain?
- (a) Ravindra Jadeja
- (b) Rohit Sharma
- (c) Shubman Gill
- (d) none

Gujarat Titans (GT) has announced its new captain. Team India's star opener Shubhman Gill will now captain Gujarat Titans in the upcoming season of IPL. Gujarat Titans have taken this big decision after Hardik Pandya moved to Mumbai Indians (MI). Shubman Gill was the highest run-scorer in IPL 2023 and won the Orange Cap. Gill scored 890 runs in 17 matches at an average of 59.33. Kane Williamson was also in the race to become the captain of Gujarat Titans, but keeping the future in mind, the franchise has given importance to this young Indian player. 24-year-old Shubhman Gill made his IPL debut for Kolkata Knight Riders (KKR) in the year 2018. Gill has played 91 matches so far in his IPL career, in which he has scored 2790 runs at an average of 37.70.

- 2. Which Union Minister launched the National Outreach Program on Anganwadi Protocol for Children with Disabilities?
- (a) Rajnath Singh
- (b) Anurag Thakur
- (c) Dharmendra Pradhan
- (d) Smriti Irani

Union Women and Child Development Minister Smriti Irani launched the National Outreach Program on Anganwadi Protocol for disabled children. In this protocol, a social model has been adopted for inclusive nutritional care of persons with disabilities. The objective of this protocol is to ensure the overall development of infants and young children with disabilities.

3. Asia's largest open-air annual trade fair 'Bali Travel' In which state was it inaugurated?

- (a) Uttar Pradesh
- (b) Rajasthan
- (c) Odisha
- (d) Bihar

Bali Jatra, Asia's largest open-air annual trade fair commemorating the glorious ancient maritime heritage of Odisha, was inaugurated on the banks of Mahanadi in Cuttack. This year the festival started on the occasion of Kartik Purnima and will continue till 4th December next month.

- 4. Which airline has recently launched AI chatbot to help customers in flight ticket booking?
- (a) Indigo
- (b) Air India
- (c) Vistara
- (d) Spice Jet

IndiGo's parent company InterGlobe Aviation Limited has introduced AI chatbot 6Eskai to improve its customer service experience. With its help, customers will be helped in booking flight tickets. InterGlobe Aviation Limited, operating as IndiGo, is a low-cost airline of India. Its headquarters is in Gurugram, Haryana.

- 5. Who has recently been made the captain of all three formats of the South African women's cricket team?
- (a) Mignon du Preez
- (b) Marizanne Kapp
- (c) Shabnim Ismail
- (d) Laura Vollwart

Laura Wolvaardt has been appointed the full-time South African women's captain. 24-year-old Wolvaardt will lead the South African women's team in all three formats of the game (T20I, ODI and Test). Laura Wolwart plays for Gujarat Giants in the Indian Women's Premier League (WPL).

- 6. Researchers have recently discovered a new plant species in which Tiger Reserve?
- (a) Kanha Tiger Reserve
- (b) Kalakkad Mundanthurai Tiger Reserve
- (c) Sariska Tiger Reserve
- (d) Melghat Tiger Reserve

Researchers have discovered a new plant species in the genus 'Impatiens'-Balsaminaceae in the Kalakkad Mundanthurai Tiger Reserve in Tirunelveli. S. The

species is named 'Impatiens karuppusamyi' after Karuppusamy. (Impatiens Karuppusamyi) has been kept. This plant is found only in the Agastyamalai region of the Southern Western Ghats.

7. When is Constitution Day celebrated every year in India?

- (a) 26 November
- (b) 27 November
- (c) 28 November
- (d) 29 November

Constitution Day is celebrated every year on 26 November in India. This day is celebrated every year to commemorate the adoption of the Indian Constitution. The Constituent Assembly of the country formally adopted the Constitution on 26 November 1949, which was implemented on 26 January 1950. In the year 2015, the government had decided to celebrate this day to promote constitutional values among the citizens.

8. What is the mascot of Khelo India Para Games 2023?

- (a) 'Shera'
- (b) 'Arjun'
- (c) 'Ujjwala'
- (d) 'Bhima'

The 'logo' of the Khelo India Para Games 2023 to be held for the first time. And the mascot 'Ujjwala' It was launched by Union Youth Affairs and Sports Minister Anurag Singh Thakur in New Delhi. 'Ujjwala'- a sparrow, has been announced as the official mascot of the Para Games 2023. More than 1400 participants from 32 states and union territories including the Services Sports Control Board are expected to participate in this game. A total of 11 Khelo India Games have been successfully organized since 2018.

ONE LINER

Who has Gujarat Titans announced as the new captain - Shubhman Gill

Which Union Minister launched the National Outreach Program on Anganwadi Protocol for disabled children - Smriti Irani

Asia's largest open-air annual trade fair 'Bali Travel' In which state was it inaugurated – Odisha

When is Constitution Day celebrated every year in India - 26 November

What is the mascot of Khelo India Para Games 2023 – 'Ujiwala'

Which ministry has recently started the third phase of Yuva Sangam under Ek Bharat Shreshtha Bharat - Tribal Ministry

Recently, which medal has Anish Bhanwala won in the men's rapid fire pistol event in ISSF WC - Bronze medal Which airline has recently launched AI chatbot to help customers in flight ticket booking - IndiGo

Who has recently been made the captain of all three formats of South Africa women's cricket team - Laura Wolvaardt

Researchers have recently discovered a new plant species in which Tiger Reserve – Kalakkad Mundanthurai Tiger Reserve

