

EVERYDAY CURRENT AFFAIRS-SEPTEMBER 28,2022

TAMIL NADU

- ➤ The Tamil Nadu school education department has started a state-wide common first term exam for Class IV and V students of government and government-aided schools to assess the learning levels.
- ✓ The results would be used to plan and implement activities to bridge the learning gap among primary school students who have returned to school after a gap of 18 months.
- ✓ The government is implementing the literacy and numeracy mission titled 'Ennum Ezhuthum to make all children up to the age of eight read and write by 2025.
- ✓ The State Council for Educational Research and Training has prepared a set of common questions for Classes IV and V for the state-level assessment
- ✓ The two-hour test for 60 marks consists of one-mark and two-mark questions that can be answered in the question paper.
- NA Snehan from Theni district in Tamil Nadu became the youngest to cross the North Channel between Ireland and Scotland



✓ A Class IX student of Shanti Niketan School in Theni, Snehan swam the 35-km North Channel recently on September 20

- ✓ Snehan had crossed Palk Strait in 2021, taking 19.45 hours to cover the 60-km distance from Rameswaram to Talaimannar and back.
- ✓ He was part of a six-member-team from India that crossed the 35-kilometre North
 Channel in 14 hours and 39 minutes in severe cold climate and facing other
 aquatic dangers like jellyfish and small sharks.
- ✓ The team started swimming from Robbie Island in Northern Ireland and reached Port Patrick in Scotland on the same day.

NATIONAL

➤ On September 27, the Supreme Court - began live streaming its proceedings in a move to ensure judicial transparency

KHS WITNESSED SC PROCEEDINGS **Total Watch** Average Duration Time View Duration 3 min 33 14,152 hrs 4 hrs Court 1 2.4 lakh 21 min sec 24 min 40,092 hrs 6 min 3 6 hrs Court 2 4 lakh 52 min 21 min sec 4.137 hrs 2 min 34 5 hrs Court 3 96,205 56 min sec 23 min

- ✓ The live streaming of three separate constitutional benches was webcast on YouTube by the National Informatics Centre
- ✓ The live streaming will be deferred for 30 seconds as per the normal procedure
- ✓ During the day, the Constitution benches of the Supreme Court heard three petitions – on the constitutional validity of the 10% reservation for the Economically Weaker Sections, petitions filed by the two factions of the Shiv Sena, and the challenge to the validity of the All-India Bar Examination
- ✓ A day earlier, Chief Justice of India UU Lalit had said that the court will have its own platform soon to live stream all Constitutional bench hearings.
- ✓ The plan to have an exclusive platform to live-stream apex court proceedings formed part of the third phase of the e-courts project
 - ✓ The project is an ambitious initiative to implement the use of information and technology in India's judiciary
- ✓ On September 20 this year, CJI UU Lalit chaired a full court meeting and decided to live-stream all Constitution Bench proceedings from September 27.

- ✓ On September 27, 2018, the then Chief Justice of India Dipak Misra had delivered the landmark judgement on the live telecast or webcast of important proceedings in matters of constitutional importance
- ✓ Currently, six high courts in the country- Gujarat, Orissa, Karnataka, Jharkhand, Patna, and Madhya Pradesh- have their own channels on YouTube to live stream their proceedings
- ✓ Earlier, the Gujarat High Court became the first high court to launch live streaming of court proceedings in July 2021.
- ✓ Chief Justice of India NV Ramana launched the live streaming of proceedings and also released the Gujarat High Court (Live Streaming of Court Proceedings) Rules, 2021 in the presence of Chief Justice of Gujarat High court Vikram Nath and other judges.
- ✓ The Gujarat High Court started hearing the cases live on YouTube on an experimental basis from October 26, 2020
- On September 27, the beta version of a free online tool 'AgriAdapt' was launched to help farmers understand climate related risks and plan activities accordingly.



- ✓ The World Resources Institute (WRI), in collaboration with the National Agro
 Foundation (NAF), developed the tool.
- ✓ The tool would help farmers to plan activities considering the risk of climate change, both in regional level as well as in international level
- ✓ It will help farmers understand risks, exposure, vulnerabilities and challenges related to climate change and guide them and other entities in the agriculture value-chain to take better decisions.
- ✓ Farmers who produce cotton in Andhra Pradesh and Telangana and paddy farmers in Tamil Nadu are being covered in the first phase.
- ✓ It also covers another important crop, coffee in Colombia to focus on the global farmers
- ✓ At present, AgriAdapt can be accessed through a website and it will be developed into an application later

- ✓ AgriAdapt communicates its data to farmers through maps in the regional language, which allow users to visualise information on climate and conditions on a specific region with a single click
- ✓ Agriculture is a major economic activity making up 16.8% of India's gross domestic product.
- ✓ About 60.5% of the country's land is used for agricultural activities and 70% of its rural households still depend primarily on agriculture for their livelihood, with 82% of farmers being small and marginal.

INTERNATIONAL

Saudi Arabia's king Salman bin Abdulaziz - appointed his son, Crown Prince Mohammed bin Salman, to replace him as the kingdom's Prime Minister by a royal decree



- ✓ The 86-year-old king, the custodian of Islam's holiest sites, became ruler in 2015 after spending over 2-1/2 years as crown prince.
- ✓ King Salman bin Abdulaziz also promoted his second son, Prince Khalid, from deputy defense minister to defense minister.
- ✓ Another son, Prince Abdulaziz bin Salman, retained his position as energy minister
- ✓ Crown Prince Mohammed, 37, has been gradually taking on greater powers in the world's largest oil exporter under his father
- ✓ The crown prince was previously the defence minister of the kingdom and has been the de facto ruler of Saudi Arabia
- ✓ The crown prince, known by his initials MBS, already oversaw many of Saudi Arabia's major portfolios, including oil, defence, economic policy and internal security — while his father remains head of state.
- ✓ He leads the kingdom with his Vision 2030, a wide-ranging plan to transform the economy from its dependence on oil, allowing women to drive and curbing clerics' powers.
- ✓ MBS has been heir to the throne since pushing aside an older cousin in 2017.

INDIA AND OTHER COUNTRIES

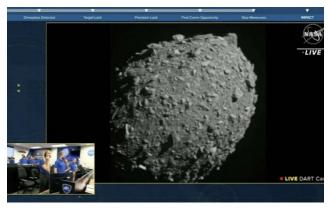
Prime Minister Narendra Modi - attended the state funeral of Abe Shinzo at the Nippon Budokan, Tokyo.



- ✓ Representatives from over 100 countries, including more than 20 heads of state/governments participated in the state funeral.
- ✓ Following the state funeral, PM Modi had a private meeting with Akie Abe, spouse of Abe, at the Akasaka Palace and conveyed his heartfelt condolences.
- ✓ The Prime Minister also had a brief interaction thereafter with Prime Minister Fumio Kishida to reiterate his condolences
- ✓ Later, PM Modi and his Japanese counterpart Kishida held a bilateral meeting in Tokyo to discuss several regional and global issues

SCIENCE, TECHNOLOGY & ENVIRONMENT

➤ A Nasa spacecraft - successfully crashed into an asteroid approximately 10.9 million kilometres from Earth in a test to determine if the impact can change the trajectory of space rock slightly off course.



- ✓ Nasa launched its DART spacecraft in November with the purpose of colliding with an asteroid about the size of a football stadium at 22,530 km per hour.
- ✓ The mission is Nasa's first demonstration of its planetary-defence initiative to protect Earth from the possibility of a hazardous collision with an asteroid.

- ✓ This particular asteroid, called Dimorphos, isn't headed towards Earth but was chosen by Nasa to test a deflection technique.
- ✓ If measurements show the asteroid's course was even slightly altered, Nasa will consider the mission a success.
- ✓ It will take several days or weeks before astronomers know if DART's impact did its job
- ✓ A camera onboard the spacecraft and another camera deployed from DART in a separate spacecraft prior to impact captured a closeup view of the asteroid moments before the crash.
- ✓ The DART mission made almost a direct bulls-eye on Dimorphos, hitting the
 asteroid 17m from its centre, before Nasa losing the spacecraft's signal
- ✓ If in the future a hazardous asteroid is spotted moving towards Earth, it's possible that Nasa or some other space agency could send a spacecraft to hit it just as DART has done.
- ✓ Dimorphos is an asteroid moonlet, orbiting around a larger asteroid named Didymos, thus the name DART: Double Asteroid Redirection Test.
- ✓ Nasa picked Dimorphos as a target because of its size of 525 feet width, which represents the kinds of asteroid that space agencies are worried about.
- ✓ Astronomers have identified several giant asteroids that would destroy our planet, but none of the identified pose a risk for the foreseeable future.

SPORTS

- Prime Minister Narendra Modi will inaugurate the 36th edition of the National Games at a grand opening ceremony to be held at Narendra Modi Stadium in Ahmedabad, Gujarat on September 29, 2022
- ✓ The event is to be held from 27th September to 10th October 2022 in six cities of Gujarat Ahmedabad, Gandhinagar, Surat, Vadodara, Rajkot and Bhavnagar.
- ✓ This is the first time that Gujarat is hosting the National Games.
- ✓ During the launch event, Prime Minister will also inaugurate the world class "Swarnim Gujarat Sports University" in Desar.
- ✓ This edition of the sports extravaganza is being held after a gap of seven years with the last edition taking place in Kerala in 2015.
- ✓ Around 8,000 athletes from 28 states and 8 union territories will take part in 36 sporting disciplines in the Games in line with the tagline "Sports for Unity", making it the biggest National Games ever.
- ✓ The themes of the tournament were 'Celebrating Unity Through Sports' and 'Judega India Jitega India'
- ✓ This will be the first time that a contingent from the Bodoland Territorial Region and the UTs of Ladakh, Dadar and Nagar Haveli and Daman and Diu will be making their Games debut.



- ✓ Table Tennis, Kabaddi, Netball, Lawn Bowls, and Rugby 7s begin before the opening ceremony.
- ✓ Gujarat clinched men's table tennis team event gold defeating Delhi while West Bengal beat Maharashtra in the women's summit clash at the National Games.
- ✓ These were the first gold medals of the National Games which were already conducted before the opening ceremony
- ✓ Earlier, Union Home Minister, Amit Shah unveiled the mascot named Savaj (for tiger cub in Gujarati) and national anthem with the theme 'Ek Bharat Shreshtha Bharat' for the National Games 2022 at the EKA Arena, TransStadia in Ahmedabad
- ✓ During the event, the Minister said that the PM has increased the budget for National Games from Rs 866 crore in 2014 to Rs 2000 crore in 2022
- ✓ The logo of the tournament was revealed on July 22 at Gandhinagar's Mahatma Mandir in the presence of State Sports Minister Harsh Sanghavi and officer bearers of Indian Olympics.
- ✓ The National Games' logo features the Statue of Unity by Sardar Vallabhbhai Patel and the Asiatic Lion of Gir.
- ✓ Indigenous sports Mallakhamba and Yogasana have been included in the event this year to promote the country's sporting heritage.
- ✓ Services topped the medal tally in the 2015 edition with 91 gold medals, while Kerala and Haryana finished second and third respectively.
- ✓ Olympian swimmer Sajan Prakash emerged as the top athlete, winning eight medals in the 2015 edition, including six golds and two silvers
- ✓ The inaugural edition of the 'All India Olympic Games' was first organised before Independence in Lahore in 1924 by the then All India Olympic Committee.
- ✓ It was renamed as the 'National Games' in 1940 with Mumbai playing the host.
- ✓ Lucknow hosted the independent India's first home-grown Games in 1948.

On September 27, India's Shubi Gupta and Charvi Anilkumar - emerged winners in the girls under-12 and under-8 sections respectively in the FIDE World Cadets Chess Championship held in Batumi city of Georgia



- ✓ Kerala boy Safin Safarullakhan bagged the bronze in the open category in U-8 boys.
- ✓ Shubhi Gupta, who hails from Ghaziabad, scored 8.5 points from 11 rounds to claim the top prize in the under-12 event.
- ✓ In the girls under-8 section, Charvi finished first with 9.5 points from 11 rounds.
- ✓ The World Cadets Chess Championships, known as World Chess Youth
 Championship till 2015, is organised by the International Chess Federation (FIDE)
 annually.
- ✓ Since 2015, the events for U-8, U-10 and U-12 is known as World Cadets Chess Championships, while the U-14, U-16 and U-18 is called World Youth Chess Championships.
- ✓ The 2022 champion Charvi, who lives in Bengaluru, was ranked fifth initially by the FIDE in the 83-girl line-up
- ✓ In June this year, she won the FIDE-rated U15 State Open Category Championship in the Mysuru district of Karnataka
- ✓ Earlier, Class 3 student Charvi emerged victorious in the U-8 and U-10 categories of the National Championships held earlier this year in Vijayawada and Jammu, respectively
- ✓ Further, she clinched gold at the National Schools Online U-7 girls chess championship and bagged silver at the Western Asian online youth U-8 championship, and Asian U-7 chess championship.

