Novak Djokovic wins Men's Singles event in Italian Open

NATIONAL NEWS

National Forensic Sciences University Bill 2020 passed in parliament

- Parliament has passed the National Forensic Sciences University Bill 2020 with the Rajya Sabha.
- The Bill is to establish the Gujarat Forensic Sciences University, Gandhinagar and the Lok Nayak Jayaprakash Narayan National Institute of Criminology and Forensic Sciences, New Delhi, as a National Forensic Sciences University, Gujarat.
- The university will work for the capacity building in the field of forensic science and promote research, which plays the key role in scientific investigation of crime incidents.

Fact: Minister of State for Home Affairs - G. Kishan Reddy

DRDO conducts successful flight test of ABHYAS

- The successful flight test of ABHYAS - High-speed Expendable Aerial Target was conducted by Defence Research and Development Organisation, DRDO from the Interim Test Range, Balasore in Odisha.
- Abhyas is designed and developed by Aeronautical Development Establishment of DRDO.
- The air vehicle is launched using twin underslung booster, it is powered by a small gas turbine engine and has MEMS based Inertial Navigation System for navigation along with the Flight Control Computer for guidance and control.
- During the test campaign, the user requirement of 5 kilometres flying altitude, vehicle speed of 0.5 mach, endurance of 30 minutes and 2g turn capability of the test vehicle were achieved successfully.

Fact: DRDO chairperson - Dr G. Satheesh Reddy

Government has launched YuWaah – a multi-stakeholder platform to make young people career ready

- Ministry of Youth Affairs & Sports and United Nations Children Fund (UNICEF) have signed a “Statement of Intent” to establish YuWaah, Generation Unlimited (GenU), a global multi-stakeholder platform in India.
- This platform will Support young people by providing entrepreneurship classes (online and offline) with successful entrepreneurs and experts, towards establishing entrepreneurial mindset among young people.
- And will also provide career guidance support to young people through career portal as well as through job-readiness and self-exploration sessions to make young people career-ready.
- The role of Department of Youth Affairs in this project is to provide relevant experts to participate

on the YuWaah Technical Working Groups/ Task Forces.

Fact: Union Minister of State (IC) for Youth Affairs and Sports - Kiren Rijiju

INTERNATIONAL NEWS

India-UK holds Water Partnership Forum to discuss water conservation

- India-UK Water Partnership Forum was held on September 22, 2020, virtually to discuss ways to collaborate on the issues pertaining to infrastructure development and water conservation.
- During the water partnership forum, a Memorandum of Understanding (MoU) was inked between Ganga and the British water.
- India-UK Water Partnership Forum highlights the strategic partnership approaches between the two countries in order to develop the 21st-century water infrastructure in India.
- India's water conservation programme and other policies such as Jal Jeeva Mission, Namami Gange Programme, and Swachh Bharat Mission were also discussed.

Fact: Union Minister of Water Resources, River Development and Ganga Rejuvenation - Gajendra Singh Shekhawat

Emissions to add 15 inches to global sea level rise by 2100: NASA-led study

- According to a study led by NASA, if greenhouse gas emissions continues the Greenland and Antarctica's ice sheets could together contribute more than 38 centimetres to global sea level rise by 2100.
- The findings ae jointly given in connection with the Intergovernmental Panel on Climate Change's (IPCC) 2019 Special Report on Oceans and the Cryosphere or portions of Earth's surface where water is in solid form.
- The IPCC report projected that Greenland would contribute 8 to 27 cm to global sea level rise between 2000-2100 and Antarctica could contribute 3 to 28 cm, according to the US space agency.
- The ISMIP6 team investigated two different scenarios the IPCC has set for future climate to predict sea level rise between 2015 and 2100: one with carbon emissions increasing rapidly and another with lower emissions.
- In the high emissions scenario, they found that the Greenland ice sheet would lead to an additional global sea level rise of about 3.5 inches (9 cm) by 2100, whereas in the lower emissions scenario, the loss from the ice sheet would raise global sea level by about 1.3 inches (3 cm).

BANKING NEWS

HDFC Life joins hands with Yes Bank to sell insurance policies

- HDFC Life has entered into a corporate agency (CA) arrangement partnership with YES Bank to sell policies to the bank's customers.
- This CA arrangement will enable customers of YES Bank to avail HDFC Life's wide range of life insurance products, which include solutions for protection, savings and investment, retirement and critical illness.

Fact: Executive Director of HDFC Life - Suresh Badami

SPORTS NEWS

Novak Djokovic wins Men's Singles event in Italian Open

- World number one Novak Djokovic won a record 36th Masters title by beating Diego Schwartzman in the Italian Open at Rome.
- The Serb, playing in his first tournament since being disqualified from this month's US Open, won 7-5, 6-3 in the final to ensure he goes into next week's French Open on a high.
- The top-seeded Simona Halep of Romania won her first Italian Open title when defending champion Czech Karolína Pliskova retired midway through the final with an injury.

OBITUARY

Renowned Marathi actor Ashalata Wabgaonkar passes away

- Noted Marathi actor and Bollywood’s veteran character artist Ashalata Wabgaonkar passed away due to Covid 19 infection in Maharashtra at 79.
- The actress had worked in many Bollywood hits including 'Apne Paraye', 'Zanjeer, 'Namak Halal', 'Sharaabi', 'Shaukeen' and Marathi movies like 'Maherchi Sadi', 'Vahinichi Maya', 'Umbartha', 'Sutradhar', 'Navari Mile Navryala'.

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