

National News

Rajasthan to be 1st state to issue ads to appoint V-Cs

- Newspaper **advertisements to select vice-chancellors** for state universities to at ensure better-qualified candidates apply for the job and greater transparency in the process.
 - advertisements seeking applications for vice-chancellor positions in state universities will be published in two national newspapers also appear on the website of the concerned institute and the governor
 - Move will replace the existing convention riddled with delays and allegations of political favouritism of **direct appointment of V-Cs**.
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Global conference on women empowerment

- Global conference envisioned on **economic empowerment of women to foster leadership and entrepreneurship** was held in **New Delhi**.
 - Women Economic Forum is being hosted by All Ladies League with a theme of **Women: Uplifting and Uniting the World**.
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15 days Swachh Office drive launched across the country

- **15-day special 'Swachh Office Drive'** for ensuring cleanliness at all Government offices across the country as an intensive thematic campaign under **Swachh Bharat Mission**.
 - Ministry's suggestion include ensuring water supply **at 45 litres per head** per day, one toilet for **every 25 persons**, urinals to be provided based on employee strength, removal of stains every week, checking electrical fittings twice a week, acid cleaning and scrubbing of toilets daily, schedule of inspections
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International

World's first robot lawyer hired by US firm Baker Hostetler

- **world's first artificial intelligence lawyer** installed by Law Firm Baker Hostetler in the United State and named as **ROSS**
 - Robot was named as **'ROSS'** which is originally built by Watson, IBM's cognitive computer
 - Will assist its various teams in legal research and Development
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Business and Economy

BHEL wins Rs 1,600 crore order form NTPC & SAIL JV

- BHEL has bagged order worth of Rs 1,600-crore from a joint venture company of NTPC and SAIL to set up a **coal-based thermal power project** in **Odisha**.
 - proposed Thermal power plant of 1×250 MW which is coal-based unit will be set up at Rourkela Power Project on engineering
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Mphasis partners ToneTag for digital banking solutions

- IT major **Mphasis** and **Tone Tag** a sound-based proximity communication company entered into a strategic partnership to provide a range of digital banking solutions for the banking and retail industries.
 - Aim to enrich the retail experience in the **offline establishments** of both banking as well as commerce industries.
 - Mphasis will collaborate to build solutions and be an integration partner for ToneTag's technology globally to facilitate **contact-less proximity** communication, **location based services** and customer engagement services.
 - Mphasis will be **providing omni-channel customer engagement** and contactless checkout solutions to benefit physical outlets, dealerships etc.
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Capgemini launches digital literacy centre

- digital literacy centre at the **Helen Keller Institute of Deaf and Deaf & blind** dedicated to training individuals in Digital Literacy in Panvel and surrounding areas of **Navi Mumbai**
 - The centre will be training **over 1200 persons with disabilities**.
 - ninth such centre launched as part of the **National Digital Literacy Mission**
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People in News

World's oldest person dies in New York City,

- World's oldest living person **Susannah Mushatt Jones** has died in New York City.
 - She is aged 116
 - Jones was born **in 1899** in, Alabama
 - Jones became the record holder for the Guinness World Records title of oldest living female last year. She was given the record on **her 116th birthday**.
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Former Test cricketer Deepak Shodhan passes away

- He was India's **oldest living Test cricketer** in Ahmedabad.
- Left-handed batsman made his international debut against **Pakistan in 1952**. He scored 110 in the first innings.
- First Indian cricketer to **score a hundred in the first innings** of his debut Test.

- Scored 1802 runs, with 4 hundreds and 7 fifties in 43 first class games, besides taking 73 wickets at an **average of 34.05**.
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Science and Technology

INFRACON, ePACE and up-Scaled INAM PRO launched

- to make use of innovations and successful best practices from round the world in engineering and construction of roads.
 - **Programmes launched:**
 1. ePACE – E Projects Appraisal & Continuing Enhancements
 2. INFRACON –
 3. Updated version of INAMPRO
 - **Developed by:** NHIDCL (National Highways and Infrastructure Development Corporation Ltd)
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World-First Scanning Helium Microscope

- **world's first Scanning Helium Microscope to examine materials without disturbing them.**
 - will pave the way to study human, animal and plant samples, as well as computer chips and pharmaceutical drugs, without damaging or changing them
 - University of **Newcastle in** collaboration with scientists from **England's University of Cambridge** developed the microscope with helium
 - has implications for major industries like **solar energy, defence and information technology**.
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China launches Yaogan-30 remote sensing satellite

- to carry out land surveys and assist with disaster relief efforts
 - sensing missile used to conduct land surveys, estimate crop yields, collect information for disaster relief efforts and carry out space experiments.
 - launched into a sun-synchronous orbit of **429 by 437 miles** with inclination at **98.23 degrees**.
 - It was the **227th flight of the** Long March rocket series.
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Awards

Four Indian Peacekeepers, civilian to be honored posthumously

- **Four Indian peace keepers** and a **civilian**, who sacrificed their lives while serving in the UN peacekeeping operations in the year 2015 to be honored posthumously
 - **FOUR INDIAN PEACEKEEPERS:**
 - 1.Head Constable Shubhkaran Yadav
 - 2.Rifleman Manish Malik
 - 3.Havildar Amal Deka
 - 4.Rakesh Kumar
 - **CIVILIAN**_ Gagan Punjabi
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IIT-Kgp student bags European Materials Research Society Award

- IIT-Kharagpur's PhD student **Nandini Bhandaru** bagged the European Materials Research Society's Young Scientist Award
 - based on her outstanding contribution to materials science and nanotechnology, particularly nano-patterning of soft films and surfaces.
 - She works at the **Instability and Soft Patterning** Laboratory of IIT-Kharagpur.
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Sports

Andy Murray clings Rome title

Category	Winner	Runner
Men's singles final	Andy Murray (United Kingdom)	Novak Djokovic (Serbia)
Women's Singles final	Serena Williams (United States)	Madison Keys (United States)
Men's doubles finals	Bob Bryan (United States) Mike Bryan (United States)	Vasek Pospisil (Canada) Jack Sock (United States)
Women's doubles finals	Martina Hingis (Switzerland) Sania Mirza (India)	Ekaterina Makarova (Russia) Elena Vesnina (Russia)

India women lose to Malaysia in Asian Squash Team Championship

- Indian women's squash team ended with a silver medal its **Asian Team Championship campaign**
 - The team had won bronze-medal finish in the earlier edition of the championship.
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Max Verstappen becomes youngest Formula 1 winner

- Red Bull driver **Max Verstappen** became **Formula One's youngest race winner** aged 18 by winning the Spanish Grand Prix
 - Ferrari's **Kimi Raikkonen** was second and teammate **Sebastian Vettel** third.
 - Mercedes teammates Lewis Hamilton and **Nico Rosberg** crashed into each other on the first lap.
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Heena shoots silver, Bindra bronze

- Former Olympic **gold medallist Shooter Abhinav Bindra** clinched the silver by 0.1 point in the men's air rifle in the International Shooting Competition of Hannover in Germany.
 - Heena Sindhu clinched Silver against **Sandra Hornung** of Germany who clinched **gold in the contest**.
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