

EVERYDAY CURRENT AFFAIRS-MARCH 27, 2023

TAMIL NADU

- Tamil Nadu Government has appointed an officer in the rank of Superintendent of Police (SP) as the state nodal officer for prosecuting the offenders involved in animal cruelty cases
- ✓ D Shanmuga Priya, the head of the Non-Resident Indian cell, will now be in charge and the state's nodal officer.
- ✓ She will appoint unit officers to investigate all complaints and cases that are filed regarding cruelty to animals

CONFERENCES & SUMMITS

The two-day G20 Research and Innovation Initiative Gathering (RIIG) Conference - concluded in Dibrugarh, Assam on March 24



The conference deliberated on ways towards building a sustainable and circular bio-economy.

- ✓ About 100 delegates from G20 members, guest countries and International organizations, along with invited participants from the scientific community were present in the event.
- ✓ The area of focus during the conference included challenges and opportunities in agriculture, de-carbonization of the industry as well as bio-energy and bioresource management.

SCIENCE, TECHNOLOGY & ENVIRONMENT

The Indian Space Research Organisation (ISRO) - launched 36 OneWeb satellites into space onboard LVM-3 on March 26



- ✓ The spacecraft lifted off from the Satish Dhawan Space Centre in Sriharikota to Low Earth Orbit with probes from the UK-based company, OneWeb
- ✓ This was the sixth launch for India's heaviest rocket LVM-3 which includes the launch of Chandrayaan-2 in 2019 and the second one where it demonstrated the capability of launching multiple satellites in low earth orbit.
- ✓ The OneWeb constellation is a network of satellites around the planet that are aimed at providing broadband connectivity across the world.
- The UK company, OneWeb is implementing a constellation of Low Earth Orbit (LEO) satellites.
- ✓ India's Bharti Enterprises serves as a major investor and shareholder in OneWeb.
- ✓ The 150-kilogram satellites are deployed in 12 planes, with each plane separated by four kilometers in altitude to prevent an inter-plane collision
- ✓ This was the eighteenth launch of OneWeb satellites, and the third this year, bringing the total number of satellites in the constellation to 618.
- ✓ The LVM-III is the redesignated title of India's heaviest launch vehicle, Geosynchronous Launch Vehicle Mark-III (GSLV-MkIII).

- ✓ The sole reason behind changing the name of the vehicle from GSLV to LVM is that the rocket will not deploy the satellite in a geosynchronous orbit.
- The OneWeb satellites operate in Low Earth orbit (LEO) at an altitude of 1,200 kilometers.
- ✓ The heavy launch vehicle entered the commercial market in October last year when it launched the first batch of 36 OneWeb satellites.
- ✓ This was the second launch of the LVM-III with the OneWeb satellites as part of a contract between the UK company and New Space India Limited (NSIL).
- ✓ The deployment of the satellite happened as the mission is 75 minutes long, one of the longest for the spacecraft.
- ✓ The spacecraft began deploying the satellites after reaching an altitude of over 400 kilometers above Earth
- \checkmark This was the second big mission for ISRO in 2023.
- ✓ The Indian space agency had previously launched the Small Satellite Launch Vehicle (SSLV) on its second demonstration mission earlier this year.

SPORTS

- Reigning World champion Nikhat Zareen defeated two-time Asian champion Nguyen Thi Tam of Vietnam 5-0 in the 50kg category final at the IBA Women's World Boxing Championship at the Indira Gandhi Sports Complex in New Delhi on March 26
- ✓ With the win, Nikhat becomes only the second Indian after the legendary six-time world champion MC Mary Kom to win back-to-back World Championships gold medals.
- ✓ Nikhat, 26, won her maiden world championships title, in flyweight (52kg), in Istanbul last year.
- ✓ With the win, she won gold in an Olympic category, having dropped to 50kg for the Paris Olympics.



- ✓ Further during the day, Lovlina Borgohain defeated two-time Commonwealth Games medallist Caitlin Parker of Australia 5-2 in the 75kg final to win her maiden World title.
- ✓ Till now, Lovlina bagged two World Championships bronze medals in 2018 and 2019 and an Olympic bronze, all in the 69-kg category.
- ✓ The 25-year-old also had to move up from 69kg to 75kg as she is aiming for qualification in the Paris Olympics.
- ✓ Earlier on March 25, Nitu Ghanghas and Saweety Boora were crowned as World Champions for the first time.
- ✓ With four gold medals from four finals, India matched their best-ever performance and topped the medal tally, followed by China (3 gold, 1 silver and 3 bronze) and Russia (1 gold, 1 silver & 1 bronze).
- ✓ India had won four gold in the 2006 edition at home, which was also the country's best ever performance with a haul of eight medals, including a silver.
- \checkmark The Indian boxing contingent won the 'Best Team' award at the championships.
- Mumbai Indians won the inaugural Women's Premier League after defeating Delhi Capitals by 7 wickets in the final at Brabourne Stadium in Mumbai on March 26



- ✓ Batting second, the MI side had a target of 132 runs, which they ended chasing down in the 20th over
- ✓ The run chase was led by English batter Nat Sciver-Brunt, who remained unbeaten for her knock of 60 runs off 55 balls
- ✓ Delhi skipper Meg Lanning is WPL top scorer (345 runs) while Mumbai bowler Hayley Matthews is the top wicket taker and named the most valuable player
- South Africa recorded the highest successful run chase in T20Is by scoring 259 runs against West Indies at Centurion on March 26
- ✓ By doing so, South Africa hold the highest successful run-chase in T20Is and ODIs.
- ✓ South Africa beat the West Indies by six wickets in the second T20I at the SuperSport Park to achieve the feat
- ✓ The win surpassed the previous best mark of 246 for four from Bulgaria's win against Serbia last year
- ✓ As many as 517 runs were scored on the day, the highest match aggregate in the history of T20 cricket.
- ✓ Further, South Africa has also become the first side ever to score 100+ runs in the Powerplay in a T20 international.
- ✓ A total of 81 boundaries were hit in the match which is the highest number of boundaries in any T20 match.
- ✓ Johnson Charles had led the West Indies to 258-5, a new record T20 total at the Pretoria test venue
- ✓ The 34-year-old from St Lucia set a West Indies record for the quickest century, achieved off 39 balls, eight fewer than Chris Gayle's previous best mark.

- ✓ Quinton de Kock played an excellent game for South Africa and after scoring a half-century in 15 balls, he also achieved the honour of completing a century in 43 balls.
- ✓ Quinton de Kock was awarded Man of the Match for his brilliant century.
- Satwiksairaj Rankireddy and Chirag Shetty won the Swiss Open in Basel on March 26.



- ✓ This is their first title of the year with a victory against Chinese pair of Tang Qian and Ren Yu Xiang
- ✓ This is the fifth world tour title for the Indian pair after the Hyderabad Open in 2018, Thailand Open in 2019, India Open, French Open and World Championships bronze in 2022.
- ✓ In 2022, they won two major titles, Commonwealth Games gold and helped India win the Thomas Cup.
- ✓ Incidentally, this is the first doubles title for India in Switzerland.
- ✓ Saina Nehwal, PV Sindhu, Kidambi Srikanth and HS Prannoy have all won singles titles in Switzerland.
- ✓ This is the first Super-300 title for Satwik-Chirag, earlier they had won Super-500, Super-750 and Super-100 titles.
- India's Sift Kaur Samra won her maiden World Cup medal in the women's 50m rifle 3P event in ISSF World Cup in Bhopal on March 26



- ✓ Her bronze medal helped India finish with seven medals including a gold to ensure second position in the ISSF event
- ✓ China dominated the show with 12 medals including eight gold, a silver and two bronze medals.

