

EVERYDAY CURRENT AFFAIRS - DECEMBER 08, 2024

AWARDS

- > Best State in Promoting Sports
- ✓ Tamil Nadu has bagged an award at the Federation of Indian Chambers of Commerce and Industry's (FICCI) Turf 2024-14th International Sports Conference and Awards for being the 'Best State in Promoting Sports'.



- ✓ A release said the State government had taken a series of initiatives to develop sports infrastructure, and help sportspersons secure medals in national and international contests.
- ✓ Under the 'Kalaignar Sports Kits' initiative, equipment were distributed in nearly 12,525 village panchayats.
- ✓ Besides, the State government, through its Tamil Nadu Champions Foundation, had allotted 13.33 crore to 585 sportspersons.

SCIENCE, TECHNOLOGY & ENVIRONMENT

European Space Agency to support Gaganyaan Mission

✓ The Indian Space Research Organisation (ISRO) and the European Space Agency (ESA) has signed a Technical Implementing Plan (TIP) document for ground tracking support for India's Gaganyaan missions.



- ✓ The TIP, inked at the Satish Dhawan Space Centre on Wednesday, enables the ESA to provide ground station support for the space missions, which will ensure continuity in data flow and communication with the orbital module for monitoring and orbital operations.
- ✓ They had been collaboratively supporting each other in successful accomplishment of several space missions in the past.
- ➤ Nafithromycin: Country's First Indigenous Antibiotic
- ✓ India has led the way with the creation of Nafithromycin, the country's first indigenous Macrolide antibiotic.



- ✓ This remarkable achievement marks a pivotal moment in the fight against antimicrobial resistance, showcasing India's growing capabilities in pharmaceutical innovation.
- ✓ Developed by Wockhardt with support from the Biotechnology Industry Research Assistance Council (BIRAC), Nafithromycin (marketed as "Miqnaf,") targets Community-Acquired Bacterial Pneumonia (CABP) caused by drug-resistant bacteria, which disproportionately affects vulnerable populations such as children, the elderly, and those with compromised immune system.



STUDY