



Current Affairs of the Day

GS Paper – III

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The Indian Space Research Organisation (ISRO) on Sunday successfully launched Brazil's optical earth observation satellite, Amazonia-1, and 18 co-passenger satellites — five from India and 13 from the U.S. — from the Satish Dhawan Space Centre at Sriharikota.

Highlights:

1. The satellites were carried onboard the PSLV-C51, the 53rd flight of ISRO's launch vehicle and the first dedicated mission of its commercial arm, NewSpace India Ltd. The mission was undertaken under a commercial arrangement with Spaceflight Inc., U.S.
2. The satellites from India are the Satish Dhawan SAT (SDSAT) built by Space Kidz India, a nano-satellite intended to study the radiation levels, space weather and demonstrate long-range communication technologies; the UNITYsat, a combination of three satellites for providing radio relay services; and another satellite belonging to the DRDO.