

CAREER BYTES

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International Space Station could be followed by commercial space stations after 2030, NASA says

NASA hopes that commercial space stations will orbit Earth once the International Space Station eventually retires, NASA Administrator Bill Nelson said today (Aug. 25) at the 36th Space Symposium. The space station, which was completed in 2011, could retire as soon as 2024. However, today, Nelson revealed that he expects the orbiting lab to last to 2030 and that NASA hopes it will be replaced by commercial labs in orbit.

ISRO releases Chandrayaan-2 data as spacecraft completes two years in lunar orbit

India's Chandrayaan-2 spacecraft has completed more than 9,000 orbits around the Moon, and imaging and scientific instruments on board have been providing excellent data, officials said on Monday. The Indian Space Research Organisation (ISRO) held a two-day Lunar Science Workshop 2021, which began on Monday, to commemorate the completion of two years of operation of Chandrayaan-2 spacecraft around the lunar orbit. ISRO Chairman. Till date, the Chandrayaan-2 has completed more than 9,000 orbits around the Moon.

Testing and Measurement Industry needs more man-power.

Astra rocket fails to reach space during test launch for US military – 29-08-2021. The flight was terminated about 2.5 minutes after lift-off. The California Bay Area start-up attempted its third orbital test flight on Aug. 28, 2021, sending its two-stage Launch Vehicle 0006 skyward from the Pacific Spaceport Complex on Alaska's Kodiak Island. The rocket suffered an anomaly about 2.5 minutes after lift-off, however, and the flight was terminated. The mission was terminated right around "max q," the point when the mechanical stresses on a rocket are highest. A camera mounted on Launch Vehicle 0006 appeared to show a piece of the booster breaking loose around that time.

India's share less than 2% of global space economy, private sector can drive growth: Experts

The top officials of Indian Space Research Organization (ISRO) and others from the space sector have said that the PSLV rocket will soon be made in an end-to-end manner by the Indian industry and that other Indian rockets will also follow the same path. However, a stark revelation was that how India's share of the \$447bn space global economy is only around 2 percent. With India having brought in reforms in the space sector in 2020, the contribution and participation of the private sector are expected to increase, noted the experts. Our Satcom (satellite communication) and remote-sensing policy are in their final stages, the draft policy for space transportation is also in the works.

Indian School of Development Management is Hiring -

Established in 2016, the Indian School of Development Management (ISDM) is an institution that recognizes that the development space urgently needs the application of management tenets to professionalize and optimize the billions of dollars invested for social impact. They are looking for a Post Graduate in Management, Social Sciences or Liberal Sciences who can fill the role of a Research Associate.

ISRO is Hiring -

ISRO is looking for a Controller. The job was listed in August 2021 in UC Rao Satellite Centre, Bangalore. The last date to submit the application is November 15, 2021. ISRO is hiring Junior Research Fellow and Research Associate in Bangalore Department of Space

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