Two NTU satellites pass first year with flying colours

They have flown 10,000 times around Earth and carried out thousands of missions

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Two of the Nanyang Technological University’s (NTU) nanosatellites recently celebrated their first anniversary in space, and they have so far flown 10,000 times around the Earth.

The satellites, called Venus-1 and Venus-2, are part of the Venus-CI programme, a joint venture between the university and the Singapore Space and Technology Association. The programme is aimed at developing small satellites for space exploration.

The satellites were launched on December 25, 2016, and since then they have been tracking thousands of orbits in space. They have also been used to conduct experiments and provide data on the Earth’s atmosphere, as well as to test new technologies for future missions.

The Venus-CI programme is a partnership between NTU and the Singapore Space and Technology Association, and it is one of several initiatives aimed at harnessing the country’s potential in space technology.

The programme aims to develop and launch small satellites for various applications, including remote sensing, communications, and scientific research.

The success of the programme is a significant achievement for NTU and the Singapore Space and Technology Association, and it is expected to pave the way for further developments in the country’s space technology sector.

The Venus-CI programme is just one of several initiatives aimed at harnessing the potential of space technology in Singapore. Other initiatives include the Singapore Space and Technology Association’s “Start in Space” programme, which provides funding and support to new space technology ventures.

The Venus-CI programme is also expected to help Singapore to become a leading player in the global space technology market, and to create new economic opportunities in the sector.

The success of the Venus-CI programme is a testament to the determination of the NTU and the Singapore Space and Technology Association to develop and launch small satellites for space exploration. It is expected to pave the way for further developments in the country’s space technology sector, and to help Singapore to become a leading player in the global market.