

DOGE 1 Mission to the Moon

SpaceX will launch the DOGE-1 satellite mission in 2022, which has completely been funded by cryptocurrency, Dogecoin. The “DOGE-1 Mission to the Moon” will be the first-ever commercial payload to be paid with Dogecoin.

About DOGE 1 Mission

- The DOGE 1 satellite is tentatively scheduled to be launched in the first quarter of 2022
- It is the first time that a commercial payload will be funded by cryptocurrency
- The satellite weighs 40 kilograms and will be launched in Falcon 9
- Geometric Energy Corporation (GEC), a Canadian company will lead the mission and announced the dogecoin-funded mission on May 9, 2021
- **Objective of the Mission** - This cubic satellite will aim to obtain lunar spatial intelligence from sensors and cameras on-board
- **Significance of the Mission** - Through this mission, SpaceX will be able to demonstrate the application of cryptocurrency beyond the Earth's orbit and set the foundation for commerce on an interplanetary basis

What is Dogecoin?

- Software Engineers, Billy Markus and Jackson Palmer created the Dogecoin cryptocurrency in the year 2013
- It was created as a joke, considering the vagueness of cryptocurrencies at that time
- Dogecoin features the face of Shiba Inu, a Japanese dog breed
- It is an open-source peer-to-peer digital currency
- Dogecoin has one of the most dynamic and largest communities in the cryptocurrency world. They have grouped together and have extended support to a variety of charitable endeavours and other ventures. One of the funding done by them includes the NASCAR race
- In April 2021, Dogecoin leaped more than 800% on the crypto data tracker, CoinGecko.com and has now become the fourth-largest digital currency

About Falcon 9

- Falcon 9 is a two-stage rocket designed and manufactured by SpaceX for the reliable and safe transport of people and payloads into Earth orbit and beyond
- It is the world's first orbital-class reusable rocket

About Geometric Energy Corporation (GEC)

- Geometric Energy Corporation (GEC) is intellectual property, manufacturing and logistics firm originally founded on inventing renewable energy technologies
- Geometric Space Corporation (GSC) is a recently formed subsidiary of Geometric Energy Corporation with an ultimate ambition to contribute to the creation of a multi-planetary

civilization