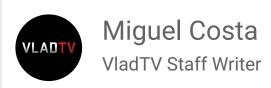
India Becomes the 4th Country to Land on the Moon



Aug 23, 2023 6:31 PM 3,664 views





According to reports, many scientists in India share a theory that the unexplored South Pole region of the moon may contain a significant amount of frozen water reserves. News of the record-setting operation reached media cycles in India shortly after the landing around 6:04 pm (local time), and it sparked countrywide celebrations from the watch party held by scientists in the city of Bengaluru to Prime Minister Narendra Modi, who said the following during a visit to South Africa, "India is now on the moon. India has reached the south pole of the moon; no other country has achieved that. We are witnessing history."

In addition to being celebrated worldwide, India is also being lauded for its low-cost approach to the successful space mission. The Indian Space Research Organization ascertained that the landing cost approximately \$75 million, which is substantially low considering that NASA's budget this year was \$25.4 billion and China spent nearly \$13 billion on space activities in 2022. Nevertheless, Jim Bridenstine, a former NASA administrator, believes there is a clear pathway for India's space program to develop just as efficiently as its predecessors from other countries.

"They should feel very proud of this accomplishment," Bridenstine said. "India should have in its ambitions the desire to invest more and more and develop the capabilities that are more on par with the United States."

Elsewhere around the world, space programs in Latin America (Latin American and Caribbean Space Agency), South Africa (South African National Space Agency), South Korea (Korea Aerospace Administration), and Europe (The European Space Agency) are fair indications that it might not be long before others join the Indian Space Research Organisation in making history.