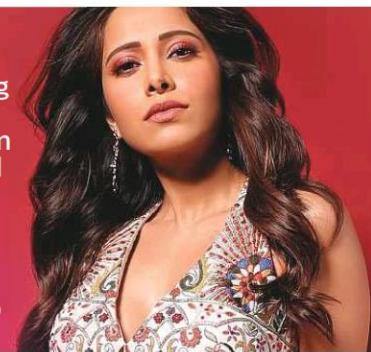




Scan for our social media

Nushratt Bharuccha shares telling anecdote about sexism in Bollywood



THE VIEWS | P7

Northern Ireland protocol bill poses political threat



NATION | P3

Don't park under Metro viaducts, RTA warns

TABLOID | 6-7

ON A MISSION TO SHATTER STEREOTYPES



sales@abccargo.ae  
www.abccargo.ae



CARGO



800 916



■ Shaikh Mohammad Bin Zayed with the Lunar Mission team.



■ Shaikh Mohammad Bin Rashid with the Lunar Mission team.

## Rover 'Rashid' to land on moon soon

UAE LEADERS RECEIVE MEMBERS OF EMIRATES LUNAR MISSION TEAM IN ABU DHABI

ABU DHABI

Gulf News Report

President His Highness Shaikh Mohammad Bin Zayed Al Nahyan yesterday received members of the Emirates Lunar Mission team.

Tweeting on the occasion, Shaikh Mohammad said: "I was pleased to meet with members of the Emirates Lunar Mission team".

"This historic project is further expanding the UAE's contribution to the space sector and enabling our people to harness their knowledge and skills to serve their country and humanity," Shaikh Mohammad said.

His Highness Shaikh Mohammad Bin Rashid Al Maktoum, Vice-President and Prime Minister of the UAE and Ruler of Dubai, also received

the team, saying that the mission is setting the stage for a new scientific era in the history of the UAE.

On his twitter page, Shaikh Mohammad Bin Rashid said: "I received the Emirates Lunar Mission team. The Emirati lunar rover "Rashid" will land on the moon in the next few months carrying with it our pride in the nation's young people and scientists. The mission will push the UAE's aspirations to the next level and set the stage for a new scientific era in the history of the country".

Signature

Shaikh Mohammad Bin Rashid also signed one part of the "Rashid Rover", which was developed and assembled Emirati engineers and researchers at the Mohammed Bin Rashid Space Center.

The Emirati lunar rover will land on an area of the Moon's surface that has not been explored by any of the previous lunar exploration missions. Therefore, it will provide novel and highly valued data, images, and insights. During its mission, the lunar rover will collect scientific data on matters relating the origin of the solar system, our planet and life.

A team of Emirati engineers, researchers and experts at MBRSC is working towards completing the design of the Lunar Rover, which is set to be manufactured in 2022, while preliminary experiments and tests of the prototype are expected to start in 2023. The Centre aims to launch the Lunar Rover by 2024, setting another record in its growing list of achievements in the space sector.

TRAILBLAZER

LUNAR MISSION

Launched in 2020 by Shaikh Mohammad Bin Rashid, the Emirates Lunar Mission is the first Emirati and Arab mission to explore the moon.

The Mission is part of the new 2021-2031 strategy launched by the Mohammed bin Rashid Space Centre, MBRSC, which includes the development and launch of the first Emirati lunar rover named "Rashid", after the late Shaikh Rashid Bin Saeed Al Maktoum, builder of modern Dubai.

The mission aims to conduct tests to study various aspects of the lunar surface, including the lunar soil and its formation and components, thermal properties of the surface including thermal amplitude and conduction characteristics. It will carry out a series of measurements and tests that will expand human understanding of the Moon-plasma, photoelectrons and dust particles located over the illuminated part of the lunar surface. A range of materials will also be tested and their interaction with the Moon will be studied.

