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MANUSHI ON FILMS AND LIFE AFTER PANDEMIC

Former Miss World winner to attend Filmfare Middle East Achievers Night in Dubai



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Etisalat, G42 to create largest UAE data centre



The picture of Ain Dubai captured by KhalifaSat.

This is what Ain Dubai looks like from space

Tallest observation wheel opens today

DUBAI

BY FAISAL MASUDI
Assistant Editor

The Mohammed bin Rashid Space Centre (MBRSC) yesterday shared a stunning photo from space looking straight down at Ain Dubai, the world's largest and tallest observation wheel soaring 250m into the sky, which opens today.

Star attraction

The photo, showing the giant wheel on the man-made Bluewaters island straddling Dubai's skyscraper-studded coastline, was captured by KhalifaSat – UAE's earth observation

satellite. It takes almost 40 minutes to complete one rotation in the room-sized observation cabins that offer 360-degree views of Dubai's iconic skyline, landmarks and pristine waters.

Light and drone show

Regular tickets for the shared cabins start at Dh138; there are other pricing slots according to different experience options and deals.

The opening weekend (today and tomorrow) will see light and drone shows, fireworks, entertainment, food trucks and other activities for enthusiasts.

DUBAI

Gulf News Report

The UAE Space Agency has signed a Memorandum of Understanding (MoU) with the Israel Space Agency to enhance cooperation in scientific research, space exploration and knowledge transfer to accelerate economic growth and human progress.

Sarah Al Amiri, Minister of State for Advanced Technologies and Chairwoman of the UAE Space Agency, said: "Sharing knowledge and expertise is a key part of the UAE's vision to create an attractive and competitive national space industry. If you look at the most successful global space programs in history, the common denominator is collaboration. Israel has a globally recognised space industry and developing bilateral and multilateral partnerships has never been so important as we embrace a new era of space exploration."

The agreement was signed with Orit Farkash Hacoen, Minister of Innovation, Science and Technology of Israel.

A signing ceremony took place during Expo 2020 Dubai's Space Week, held in association with the UAE Space Agency.

Salem Butti Al Qubaisi, Director-General of the UAE Space Agency; Ebrahim Al Qasim, Executive Director Space Sector at the UAE Space Agency, and Brigadier General Uri Oron, Director-General of the Israel Space Agency attended.

Strategic partnership

Orit Farkash-Hacoen, Israel's Minister of Innovation, Science and Technology said: "Israel is an international leader in the worlds of research, space, science and hi-tech... We are already launching advanced initiatives for the benefit of our children's education and joint research. I share Minister Al Amiri's vision of harnessing science and space not only as an economic stimulus but also for bringing hearts together and educating our next generation."

The agreement lays the framework for a mutually beneficial strategic partnership that will strengthen efforts to gather and analyse scientific space data. Both parties will enhance collaboration and co-operation in a wide range of strategic fields, including exploration, research, data analysis, education and more.

Joint research project

The UAE will exchange research and develop scientific instruments for Israel's Be-

UAE, ISRAEL SIGN SPACE AGREEMENT

UAE to develop scientific instruments for Israel's 2024 Beresheet-2 lunar mission



The signing ceremony took place during Expo 2020 Dubai's Space Week, held in association with the UAE Space Agency.

2006

launch of UAE space programme with launch of satellites

2028

scheduled launch of mission to explore the asteroid belt between Jupiter and Mars



I share Minister Al Amiri's vision of harnessing science and space not only as economic stimulus but also for bringing hearts together and educating our next generation."

Orit Farkash-Hacoen
| Israel's science minister

resheet-2 mission to land a spacecraft on the Moon by 2024 as part of the landmark agreement.

Universities in Israel and the UAE will also launch collaborative research projects. They include exploring red tide phenomenon, analysing red palm weevil infestation which threatens date palm cultivation, and mapping aerosols – solid and liquid particles suspended in the atmosphere. Vegetation and environmental data gathered by a microsatellite used by the Israel Space Agency and the French Space Agency will also be shared with the UAE.

"This agreement builds on the historic Abraham Accords and our shared vision to promote regional peace and prosperity

by driving forward economic growth and human progress," Farkash-Hacoen said.

UAE space programme

The Emirates' space programme started in 2006 with a knowledge transfer programme and a series of earth observation satellites designed and built by Emirati engineers.

The Emirates Mars Mission was launched in 2020. Today, the Hope Probe is orbiting the Martian planet. Data gathered on this mission has shared freely with scientific institutions.

The UAE recently announced a mission to explore the asteroid belt between Jupiter and Mars. Scheduled to launch in 2028, the mission is designed to further accelerate space research.