

Life in Miniature

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In news

Union Minister of State for Culture and Tourism (I/C) virtually launched “Life in Miniature” project

What is the “Life in Miniature” project?

- It is a **collaboration between the National Museum, New Delhi, Ministry of Culture, and Google Arts & Culture**
- **The project uses technologies like machine learning, augmented reality and digitization with high-definition robotic cameras, to showcase these special works of art in a magical new way.**
- **On the Google Arts & Culture app, online viewers can experience the first Augmented Reality-powered art gallery** designed with traditional Indian architecture, and explore a life-size virtual space.
- The artworks showcased are presented along with **five universal themes of the human relationship with nature, love, celebration, faith and power**
- Another highlight of the launch is the application of Machine Learning-based algorithms to the corpus of paintings being brought online so that users can explore these miniature marvels guided by Artificial Intelligence.
- If a single miniature painting is a rare joy to behold, this experience – named **“Magnify Miniatures”** – **which enables online users to explore multiple artworks simultaneously** is a stunning new experience.
- **The project reinforces the comprehensive collaboration between the National Museum and Google Arts & Culture, a partnership that began in 2011.**
- With this, Several hundred miniature paintings from the National Museum, New Delhi can be **viewed online on**

Google Arts & Culture by people around the world