

ISRO's Virtual Space Museum "SPARK"

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In news - Recently, Indian Space and Research Organisation (ISRO) has unveiled a virtual space museum called 'Spark' as part of the celebrations of the Azadi Ka Amrit Mahotsav.

The virtual space museum-

- It **hosts several documents, images, and videos related to ISRO launch vehicles, satellites,** and scientific missions as well as pioneers of India's space sector.
- SPARK is **ISRO's first-ever 3D virtual space tech park.**
- It includes a museum, a theatre, an observatory, a garden with life-sized rockets, a lakeside cafe area and a children's play area along with several other interactions.
- The webpage gives options on the top left corner to enter the different areas in the park such as the museum, the theatre, or the lobby.
- **The application helps visitors to navigate using dedicated arrows along with options to zoom in and zoom out for a 360° immersive experience.**
- Inside the main museum building, one can navigate through the virtual facility to explore various exhibits on ISRO's achievements, satellites and launch vehicles.
- Different areas of the park provide information on iconic scientists who have played important roles in ISRO's journey through the years.
- Dr Homi Jehangir Bhabha, Dr Vikram Sarabhai, Dr APJ Abdul Kalam, Prof Raja Ramanna, Prof Yash Pal, Prof MGK Menon, and Prof Satish Dhawan among others have found mention in the space park.