

REPORT ON THE CONDUCT OF SKY WATCHING PROGRAM DURING
TOTAL LUNAR ECLIPSE HELD ON 07.09.2025 AT HELIPAD,
PUDUCHERRY

A Sky Watching Programme on the occasion of the Total Lunar Eclipse was organized on 7th September 2025 from 9:00 P.M. to 1:30 A.M. at Helipad, Lawspet, Puducherry, by the Dr. Abdul Kalam Science Centre and Planetarium (AKSC&P).

The programme commenced with the projection of the Moon through the telescope. Visitors were thrilled to observe the gradual darkening of the Moon as the Earth's shadow moved across its surface. The bright craters and shaded areas offered a spectacular view. The security staff of AKSC&P ensured smooth crowd management, allowing visitors, especially children, to view the eclipse in an orderly manner.

A PowerPoint presentation on the scientific significance of the Total Lunar Eclipse was delivered by Dr. R. Madivanane, Professor and Head, Department of Physics, Bharathidasan Govt. College for Women, Puducherry. Visitors who completed the telescope viewing attended the lecture and interacted with the resource person to clarify their queries. Later, the Planet Saturn was also projected, and the audience observed its distinct rings. The resource person explained its appearance during the event and addressed questions related to other astronomical phenomena such as the Transit of Venus and Transit of Mercury.

A very good response from the public (approximately 400 nos.) were witnessed. They visited the telescope in order at one end and attended the technical lecture delivered by the resource person. The event concluded successfully at 1:30 A.M., providing the public with a memorable celestial experience and creating greater awareness of astronomical events. Staff of Dr. AKSC&P along with a security staff who is currently attending the gallery duty participated in the program.

PHOTOS OF THE PROGRAMME


