

7th-8th September 2025 Total Lunar Eclipse



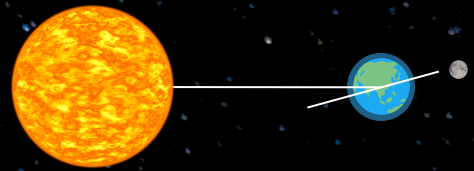
Quick facts about the Eclipse

Lunar eclipses happen only when there is a full Moon and hence can be seen only during the night.

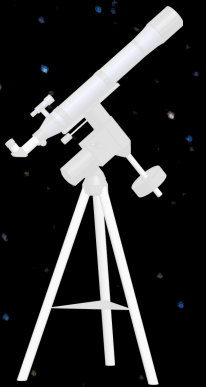


Credit: Gregory H. Revera

Eclipses do not happen every full and new moon since the Moon's orbit around the Earth is inclined at about 5° to the Earth's orbit around the Sun.



Unlike solar eclipses, observing a total lunar eclipse does not require any special equipment, and are safe to see with the unaided eye, a pair of binoculars, or telescopes.



The next total lunar eclipse that can be seen from India will occur on 31 Dec 2028.



As Aryabhata had himself stated, an eclipse is nothing but a play of shadows, and hence they cause no harm to us.

More Information



Design: Jalak Mehta
& Vikranth Pulamathi