

General Knowledge

Facts about the Solar System

- The Terrestrial planets – Mercury, Venus, Earth and Mars
- The Jovian planets – Jupiter, Saturn, Uranus, Neptune
- The Dwarf planets – Ceres, Pluto, Haumea, Makemake and Eris
- Ceres lies in the asteroid belt, Pluto, Haumea and Makemake lie in the Kuiper belt and Eris lies beyond the Kuiper belt.
- The brightest planet as seen from Earth – Venus
- The planet also known as Earth's twin – Venus
- The planet, which rotates in a direction opposite to that of others – Venus
- The planet, which has prominent rings around it – Saturn
- Planets which have no satellites – Mercury & Venus
- The planet with the longest day – Venus (243 earth-days)
- The planet with the shortest day – Jupiter (9 hrs 55 mts)
- The planet also known as Evening/Morning star – Venus
- The star nearest to the earth – Proxima Centauri
- The hottest planet in the solar system – Venus (Maximum temp: 462° C)
- The coldest planet in the solar system – Uranus (Effective temp: - 216° C)
- The largest satellite in the solar system – Ganymede (Satellite of the Jupiter)
- The planet also known as the Red Planet – Mars
- The highest known mountain in the solar system – Olympus Mons on Mars
- The planet whose density is less than that of water – Saturn
- The planet with highest surface gravity (meter per square second) is – Jupiter (24.92)
- The planet with lowest surface gravity (meter per square second) is – Mercury (3.7)
- The space between Mars and Jupiter consisting of millions of asteroids is known as the – asteroid belt
- The largest asteroid also known as a dwarf planet – Ceres
- The disc-shaped region of icy bodies and comets beyond the orbit of Neptune is known as – Kuiper belt
- Halley's comet last appeared in 1986 and is expected to appear next in – 2061
- The galaxy nearest to the milky way – Andromeda