

Certificate Course 01- EARTH

Unit-I: Earth as a member of Solar system: Sun, Mercury, Venus, Earth, Moon, Mars, Jupiter, Saturn, Uranus, Neptune, Pluto, Comets, Meteors.

Unit-II: Earth's position in space: Origin of earth, different hypothesis.

Unit-III: Interior of Earth: Internal heat- structure of interior of earth.

Unit-IV: Age of earth: Indirect methods, radioactive method.

Reference Books:

1. Principles of Engineering Geology by K.M.Bangar.
2. Text book of Physical Geology by G.B. Mahapatra.