

26/6/2020  
Friday

## SOCIAL SCIENCE II

STD - 8  
CLASS - 05

### Assignment

1. What is Parallelism of the axis?

Ans) \* The axis of the earth is tilted at an angle of  $66\frac{1}{2}^{\circ}$  from the orbital plane.

\* If we measured from the vertical plane this would be  $23\frac{1}{2}^{\circ}$ . This is the inclination of the earth's axis.

\* The earth maintain its tilt throughout its revolution. This is known as Parallelism of the earth's axis.

2. What is Apparent movement of sun?

Ans) The position of the sun in relation to the earth varies apparently between Tropic of Cancer [ $23\frac{1}{2}^{\circ}$  North] and Tropic of Capricorn [ $23\frac{1}{2}^{\circ}$  South]. This is known as the Apparent Movement of the Sun.

