## Assignment 3

Give one common example of each of the following,

(i) Scientific theory

Einstein's general theory of relativity is an example of a Scientific theory.

(ii) Scientific hypothesis

The Riemann hypothesis is an example of a scientific hypothesis.

(iii) An innovative scientific discovery

Einstein's discovery of the nature of gravity as a curvature of the space-time fabric.

(iv) A scientific invention

Edison's Lightbulb.

(v) Scientific principle

Archimedes principle of buoyancy