Session 1: Mastermind Behind the Mysterious Universe

Specific Aims

To help students understand the presence of Mastermind behind the Mysterious Universe scientifically, based on our own observations.

Objectives



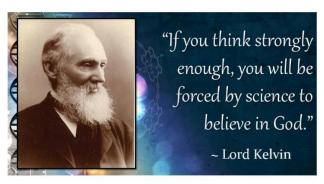
- Artistry-> Artist: to make an artificial rose requires an expert artist; similarly to make a real rose with all its delegacies, colour, and fragrance requires a super intelligent artist.
- Beautiful organization-> Organiser:
- a) spider makes its wonderful webs with great architectural skill to serve as a shelter and to catch its prey for survival.
- b) Inside a tiny seed, smaller than the size of a mustard seed, the whole potency of a big banyan tree is present
- c) Silkworms spin hundreds of yards of fine threads to form cocoons for their

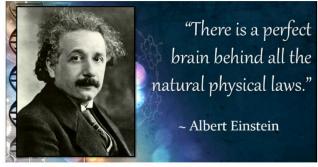
shelter during the pupa stage.

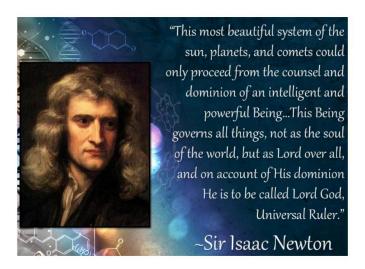
In this way, we can see the wonderful organization and arrangements made by God, who is creating, maintaining and guiding all living entities, small or big

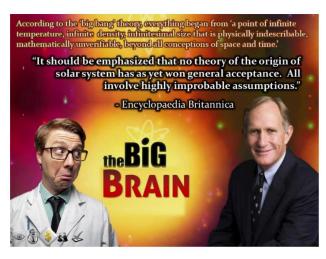
- Creation -> Creator: anything created must have a creator; nothing happens by chance. My watch is created by Titan Company; similarly this universe is created by Supreme Creator.
- ➤ **Design -> Designer:** The very word 'cosmos' means 'an orderly, harmonious systematic universe'.
 - At Atomic level: An atom includes a nucleus surrounded by orbiting electrons; We study about 14 types of crystal structure arrangements like FCC, BCC, HCP, etc., of different elements
 - o <u>At the level of Universe</u>: the universe is so precisely organized that man can use the heavenly bodies as the basis for his timekeeping. A well-designed time piece is obviously the work of a intelligent scientist.
- ➤ Energy -> Energetic: The very tiny fraction of the sun's energy that falls on the earth estimated at about five parts in a hundred million million is about 100,000 times greater than all the energy used in the world's industries.
- Flawless laws -> Lawmaker: the entire universe, from atoms to galaxies, is governed by definite physical laws. There are laws for governing heat, light, sound and gravity. ? Such brilliantly conceived laws surely bear witness to a brilliant Lawmaker.

Scientist Observation:











- a) The universe we are living in is owned and controlled by the Supreme Lord.
- b) We are not living in a universe, but in a Universal Government that is well managed, maintained and supervised by superior agents whom we may not see with our eyes. Just as there is a Prime Minister for any government, similarly there is Supreme God, who is the presiding authority of the whole universe.
- c) When we ignore the laws of any government or Prime minister, one

invites punishment; similarly by ignoring God and the laws of nature, modern man is inviting sufferings in this world more and more.

- d) The sufferings we undergo are a proof that we are going against the will of God and some steps need to be taken to rectify our wrong mentality. The reform is to give up selfish, exploitative, enjoying, grabbing approach and to adopt the selfless, extending, serving, giving nature.
- e) We should hear from the manual of God Bhagavad gita to know how can we again harmonize our lives according to His will.

Duties of a scientist:

