

## LESSON 3

# Theory of Evolution

**Objective** : Species in the universe including men are not created from the species from lowest rank. We should believe that all species are created by God, not the result of evolution process.

**Bible Portion** : Genesis 1, 2

**Memory Verse** : Genesis 1:27-28

So God created man in His *own* image; in the image of God He created him; male and female He created them. <sup>28</sup> Then God blessed them, and God said to them, “Be fruitful and multiply; fill the earth and subdue it; have dominion over the fish of the sea, over the birds of the air, and over every living thing that <sup>[a]</sup>moves on the earth.”

## **Introduction:**

Do you believe in creation described in Bible? Have you ever heard that they are wrong according to modern science? Did you learn anything about creation from the school lessons? Bible very clearly describes that the universe and the species in it are created by God (Gen. 1, 2). Not only atheists, but many Christian leaders also do not believe in the creation narrated in the Bible. They prefer evolution theory formulated by Darwin. It is an only intuition that cannot be proved scientifically.

## **History of evolutionary thought**

Men in all ages try to deny the creator of the universe and they hold the view of creation of species from the nature. Aristotle and the philosophers in ancient Greece were occupied with this view. Later, some scientists introduced the theory of spontaneous generation. They believed that species were formed from the decayed particles, worms, small fishes, frogs and flies. Louie Pasteur (1822-1895) asserted the fact with a number of experiments that the species are not formed naturally or by its own. Charles Darwin published a book titled 'Origin of Species' in 1859. He described that evolution is a long term process, and the species seeing today are created from the single-celled amoeba. It took thousands of years. The way of its description is simple and attractive. But it does not contain convincing factors depending on his argument. It is only intuitions. The phrases like 'has some possibility', 'sound to believe', and 'may be so' are asserting the hollowness of the theory. Atheists and the people opposing the Bible accepted it as a scientific truth and propagating it. In a short span of time, the theory has been spread almost everywhere and finds places in school books. But, Darwin himself had confessed in his last days that his findings were only mistakes. Lady Hopp, who visited him those days, testified so. It is notable that the scientists, who lived before and after, criticized his arguments.

## **A brief history of Evolution Theory**

Millions of years back, the single-celled creatures were created naturally. Evolution theorists have different views on it. Mutation and the handing over the behavior to the next generation helped the formation

of single-celled species, hydra and then to the formation of birds and animals and later to man. This is called the theory of evolution.

### **Laws of evolution theorists**

Let us examine some important laws put forward by evolution theorists.

#### **1. Similarity in Anatomy**

The bones, veins, arteries and fleshy structures seen in a kind of animals is different slightly in other animals. To certain animals the physical structure is more or less same. The cat to dog and monkey to man is having the same physical structure. The species are graded according to this similarity and professed that there might be a common ancestor.

This argument does not prove the evolution thought. It reveals that all species are the creatures of the handiwork of great God. The houses built by the same engineer, are different from each other, but there is some common factor in the making. There is a need of commonness in basic things. We have many high school buildings though they may be different in structures, run by the education department.

#### **I. Gradation in classification:**

We can classify the species according to the physical structures. The evolutionist arranges the species in a row. They range from single-celled Amoeba to the man with the concrete physical structure. In the lower row, we see paramecium, hydra, worm and cockroach and in the upper range there is dog, cat, goat, monkey and man. Then the evolutionists raise their base of evidence in the form of the gradation takes place in these species. Their assumption is that the gradation takes place from amoeba to paramecium and then to man. This view is utterly wrong and odd.

- a. In a library, the books are systematically ordered, and they are arranged according to the size and the subject matter. Can anyone believe the false notion that the big books have been transformed from the small books? But the gradation in classification possibly considers the strength of evolution theory.

- b. There finds a big gap or space between all kinds of species. For instance, the science is ignorant about the chains between species with and without spines. Dr. Alfred Roman, the zoologist from Harvard University admits it. Though there is certain common physical feature between man and monkey, there is a lot of difference in mental and moral areas. Where is the species that can be said as a link between man and monkey? Evolution theorists could not prove the existence such an animal.

## **2. Embryology**

Evolution theorists hold an argument over embryology. Embryo is undergone through some process. From the single celled species it becomes transformed into man. They hold the view that the embryo in nine months takes the form of protozoan, fish, amphibian and monkey; but the embryologists completely denies it. In the first phase of the growth of embryo, it does not have anything common to protozoan. Protozoan is an independent species, can eat and digest food as men. Embryo has no such peculiarities. Embryo has no gills like fish. The internal arrangements in man's body are unique. If man takes birth after millions of years, the embryo also will take some other forms. The fact is that the human embryo repeats again throughout these years. So, we can say undoubtedly that the evolutionistic arguments based on embryology are only an assumption without any basis.

## **3. Vestigial organs**

The useless organs in human body are called vestigial organs.

Eg: 1. Vermiform appendix in alimentary canal

2. Tonsils in throat

Evolution theorists believe that these organs were useful to ancestors and they became useless now. It also takes as an evidence for evolution theorists for their arguments. The modern anatomy denies their argument. It is useless to say that any organs in human body are of no use (E.S. Goodrich). Tonsils produce a hormone that is useful in absorbing poison from the food.

#### **4. Mutation**

Mutation is a sudden departure from the parent type in one or more heritable characteristics, caused by a change in a gene. Different types of species are formed due to mutation. Evolution theorists uphold it as another proof for their arguments. Mutation was possible in medical lab in certain circumstances. Natural process of mutation is impossible. Evolution theory could not explain how mutation works from protozoan to man. Dr. H.J. Muller, the Nobel Prize winner, strongly denies the argument based on mutation.

1. In nature, mutation is rare.
2. Mutation is dangerous for species.
3. The species will be destroyed gradually.

#### **5. Transmission of acquired characteristics**

Species change due to the pressure of environment. Such changes can be seen physically and also in behavior. These changes transfer to the predecessors and new species emerge. This is another argument of evolution theorists. In 1977, the Government of Kerala published the text book for Biology for the 10th standard students. It says that Giraffe's forelegs and long neck is due to the transmission of acquired characteristics (pages 64-65). The ancestors of Giraffes had to stretch their neck and forelegs to reach for the leaves. But it is not possible to transmit the physical changes and the acquired characteristics. Many scientists like Dr. Augustus Weismann, Dr. Paine and Dr. Kasin proved scientifically that the transmission acquired characteristic is a false notion.

#### **6. Mendelism**

Mendal conducted experiments in plants for 62 years from 1882. He could discover that through cross breeding of animals and plants, new and better of them can be produced. Mendalism is not at all supporting evolution theory. Mendal took the species of same kind for the experiment, not between pulses and roots, hen and eagle. It was conducted with pulses and pulses. The process of reproduction is hereditary. New kind of species cannot be formed out of the same species. The Lord created living creatures according to their kinds.

## **7. Paleontological Evidence**

Evolution theorists raised their base in the form of fossils of ancient creatures in layers of rocks. They hold the view that the fossils of the species of lower and higher kind can be seen in downside and upside. They imagine that the species of lower kind formed first and, from them the species with concrete physical structure. In the early stages of the theory, the evolution theorists had taken it as major evidence. They were unable to prove their view through experiments. The system of fossils up and down does indicate the places of species in a less number. There was no clarity of much species. In the lowest layer of rock, the fossils of big and small animals are found mixed. It shows the hollowness of their argument. It is clear that all creatures were living together. The later studies show that the scientists of evolution theory failed to analyze the time and age of species.

## **8. The origin of life**

Evolution theorists have nothing to say about the origin of life. There was a time men believed that wasps were formed out of manure and flies from decayed eggs and flesh. The science also had to believe the formation of bacteria through organic process. Many scientists like Louie Pasteur proved that life does not appear in non-living things. Some believe that the life was produced in American lab by Dr. Khorano, the Indian scientist. The fact is that he produced only proteins by putting together nucleotides. Life is the rendering of God. No one in the world could create the living cell of species. Those who argue the evolution of species from single-celled Amoeba to men cannot explain how the first species was created. Moreover, they only discuss how different species are formed. It is acceptable and believable that the Lord created Living creatures according to their kinds (Gen. 1:21-24).

## **Questions**

1. Who is the proponent of Evolution theory? Which is the book he published related to the theory?
2. What is the abstract of Evolution theory?
3. Make clear that the commonness of the physical nature of species is not helpful for evolution theory?

4. What is the gradation used by evolution theorists? How far it is reasonable?
5. How the embryology related to evolution theory?
6. What are vestigial organs? How far is it helpful to evolution theory?  
Examine.
7. What is Mutation? Can one believe that evolution becomes possible through mutation?
8. What is transmission of acquired characteristics? Does it transfer to the predecessors?
9. Assert the fact Mendelism does not support Evolution theory?
10. Examine how the Paleontological Evidence helps evolution theory?
11. What is the opinion of evolution theorists on the origin of life?