

# <u>Deepawali</u>

# Introduction to Astrology and Science

Modern Scientists of today accept astronomy only as a science but do not accept the astrological effects and their results. Some say that the planets do not have any effect on us.

However, when we examine the wisdom of the Bharatiya rishis and look at it from their point of view there are interesting observations we can learn from:

# <u>The Moon</u>

This whole universe is interrelated. No matter what happens anywhere, its effects are seen everywhere in the Universe. However, if it's effects are more in one place, it may then be less in another place. The Cosmological production of these high or low effects between the macrocosm and microcosm is in accordance, and depends on its power of attraction, its changing factor, its distance, class and the resulting magnitude and the multiplying factor.

For example, we all know that there is a flow and ebb of the ocean waves due to the attraction of the moon on Earth. In a period of 24 hrs. and 50 mins there are 2 high tides and 2 low tides on the entire ocean. The attractive forces of the moon have a greater effect on atoms close to it as opposed to atoms away from it. This is the natural state. The Bharatiya rishis have gained through their tapas, complete knowledge on these matters.

#### The Earth

- 1. The Earth: is not merely a very dense object.
- 2. There will be many changes on this strong and dense earth. Similar to the waves in the ocean, the earth has vibrations.
- 3. What kind of changes will there be on the Earth?

In the area of change, the earth swells 20 cm high or it may sink 20 cm low. These are the possible changes that can take place.

4. Now let us take the example of a human body. Blood flows through the whole body. Just as the oceanic water is to the earth, blood is to the body. The flow of the blood in the body has a certain influence on the human mind. The left nostril in the body is referred to as chandra nadi. The moon has an influence on your body constantly and charges the chandra nadi with its power.

This is why humans are sometimes very enthusiastic, vibrant and happy. At other times they are sinking into depression. The moon is the root cause for this. Just as the sea waves rise instantly in response to the rays of the moon, so does the body. The blood flows very swiftly in response to the powerful rays of the moon. While the blood is influenced by the moon, the mind is influenced by the blood flow. Although the planet moon is very far from the humans, if their minds are not stable and strong, they become susceptible to emotions such as anxiety, madness, and fury. The remedy for this is to chant Khadgamala everyday. From the period of the waning moon, which is the new moon to the waxing moon or full moon - it is a 15 day period- one should chant the divine names of Sri Devi Khadgamala. The powerful seed letters remove the anxiety, madness and anger from the heart and mind. The Khadgamala stotram is very powerful as these seed letters are embedded in the divine names. This stotram is like a powerful protective shield. It is impossible to describe how powerful it is.

# Sampaatamulu - gati vegam

Objects in the sky - their nature and speed

Sampaatamulu are objects like the comets and meteors and others that drift regressively backwards to the stars in the sky because of the gravitational forces of the planets. The earth that we live in is not really round as more commonly thought but is elliptical. There is a slight swelling on the line of the equator. As a result of this the forces of attraction of the Sun and Moon and other planets move aside from the Earth. It takes 26,000 years for Earth to rotate at an angle of 47 degrees in diameter from its axis but due to the gravitational forces of the sun, moon and the other planets, Earth revolves like a spinning top.

### Planet Sun - the effects of radiation.

Everything in the universe emanates radiation. Sometimes it is less and sometimes it is more. A good example of this is the radiation emanating from the Sun. Usually black spots appear in the sun.

A sunspot is where a magnetic field gets so strong that it stops energy from inside the sun escaping to the surface. They are regions of reduced surface temperature caused by concentrations of magnetic field flux that inhibit convection. Their number varies according to the approximately 11-year solar cycle or 6 years or 5 years.

Sunspot activity cycles are about every eleven years, with some variation in length. Over the solar cycle, sunspot populations rise quickly and then fall more slowly. The point of highest sunspot activity during a cycle is known as solar maximum, and the point of lowest activity as solar minimum. The sunspot cycle period is 11 years, covering a period of increased sunspots and another period of 11 years with decreased sunspot numbers, and then going back to its original number of spots.

The sunspot cycle constitutes to 11 x 2 = 22 years of solar sunspot cycle of increased and decreased numbers of sunspots.

In this regulated cycle, the ultraviolet radiation and rays, and electromagnetic particles emit from the sun as solar waves at which time they impact the earth. When the sunspots increase in the sun, the radiation is in excess and more than normal in the northern part of the earth.

#### Sun storms

Sometimes in the sun, extremely forceful storms occur. As a result of the storms a strange tranquility takes place. Cosmic rays hit earth's atmosphere on a regular basis, and they produce showers as they proceed through the atmosphere. In 1989 there was a shower of electro-magnetic particles.

#### Radiations from the Planets

Just as mentioned above radiation emanates from the planets as well. They also equally influence human beings. The question is whether these effects are minor or major. The answer would depends on how strong or powerful the radiations are.

#### Sun Rays treatment as prescribed in Ayurveda

Seven colors of the rainbow - When you place water in different colored bottles as per the prescribed time, a change occurs in the quality of the water molecules. Water from the colored bottle that corresponds to the body's color deficiency is prescribed. This is called the Sun rays treatment

## Magnet Therapy

Other planets also have the effect of this magnetic attraction. No matter how small the planets are they will still have at least some magnetic force on all living beings on Earth. When the sun's rays fall on a glass object that is green in color, then that sunlight will also look green. Similarly, the reflected light from Mars, Kuja graham also known as Mangala graham appears definitely as red. In this way it is obvious that through some parts of the planets, they impact all living beings and humans.

# **Light Therapy**

The Veda rishis thought deeply about these matters with their tapo shakti and researched nature and prescribed upasanas, festivals and homas to reduce the sins of those who did not have enough merits from their past lives and thereby reduce their prarabdha karmas in this life time. One such method is the treatment with light rays. Gradually this became the festival of lights, Deepawali. When we absorb the light rays by lighting the lamps everyday we become healthy and radiant.