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Study of Cosmic Radiation and Human Health

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ABSTRACT: Cosmic radiations from planets are very interesting field of research. The harmful cosmic radiations from space are mostly filtered by the atmosphere around the earth when they entered in to earth sphere. The unfiltered cosmic radiations interact with human beings those who are living in the limited dimension of earth buildings. The interaction of cosmic radiations with human being is totally depends on design of living places according to storage of cosmic radiations. The living rooms get maximum positive cosmic energy when it is tuned to vastu dimensions. So the health of human being depends on vastu design according to cosmic radiations.

Keywords: Planets, Cosmic radiations, Vastu, Human health.

I. INTRODUCTION

The cosmic radiations from outer space to our earth has been studied[1].The effect of cosmic radiations in living rooms of our house has been studied[2].The diseases caused by this defects and remedies has been studied[3].

II. SUN THE RULER OF EAST

Sun, the ruler of east represents light and truth. It is the origin of all other planets and therefore represents the self of the whole universe. It stands for cosmic intelligence and pure consciousness. In the house it is mainly connected to the east and the flow of solar radiations from the east. Defects or positive qualities of the east or other aspects of the living space dominated by the sun mainly affect the following life areas, organs etc.

A. DOMINATED AREAS IN THE HOUSE:

Sun window (window right of the main entrance, seen from within the house), meditation room, medicine cupboard, east, solar prana.

B. LIFE AREAS:

Business, social position, power, career, health.

C. ORGANS :

Spine, right eye of man (left eye of women), mouth, appendix, neck, circular system, brain.

D. ENHANCES THE FOLLOWING QUALITIES:

Activity, authority, steadfastness, willpower, position and happiness. A good position of the sun will bring about warmth, vitality, success, dignity, optimism, health, fame, power, brilliance, and spirituality. A bad position of the sun will bring about arrogance, excessive dominance, egotism, envy, anger, irritability, character weakness, lack of willpower.

E. DISEASES FOSTERED BY A BAD POSITION OF THE SUN:

Heart diseases and problems of the circular system, skin diseases, back problems, colds and feverish colds.

F. DEFECTS AND REMEDIES IN THE EAST:

The walls in the east are higher than in the west. The east is higher than the west, south, southwest, or southeast. The buildings in the east are taller than in other directions. There is no free space in the east. There are tall trees or buildings in the east. The gate or door in the east is directed towards the southeast. There is car garbage or there are



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toilets in the east. There is no door in the east. The store room is in the east. There are mountains in the east. The east is dark.

III. MOON THE RULER OF NORTHWEST

The moon represents the female principle in the universe and therefore forms the polar opposite of the sun. The sun represents the self of the cosmos and the moon its spirit. The polarity of the sun and moon can also be found in love and willpower, activity and passivity, mind and body etc. The moon influences mainly the emotional and mental well-being of human and also affects intellectual capabilities. If the moon is in a good position, flexibility and adaptability are prominent, while a debilitated moon may lead to moody behavior, unsteadiness and unreliability.

A. DOMINATED ASPECTS IN THE HOUSE:

Moon window (window left of the main entrance, seen from within the house), organic life energy, bathroom, well, waters, white areas.

B. LIFE AREAS:

Emotional and mental well-being, health, changes, relation to the mother, impressionability, beauty, enjoyment and luxury, family life, home, hidden things, secrets.

C. ORGANS:

Breast, left eye of man (right eye of women), gullet, stomach, uterus, ovaries, bladder, lymphatic system.

D. ENHANCES THE FOLLOWING QUALITIES:

Reflection of perception and transmission of ideas, flexibility and adaptability, female qualities, family life, home.

E. GOOD POSITION OF THE MOON WILL LEAD TO:

Love for home and family, sensitivity, the ability to usher in changes in life, emotional stability, sense of responsibility, social behavior.

F. BAD POSITION OF THE MOON WILL LEAD TO:

Unsteadiness, moody behavior, irresponsibility, fickleness, inconsistency, excessive use of alcohol and food, bad training, problematic family relations, emotional traumas.

G. DISEASES FOSTERED BY A BAD POSITION OF THE MOON:

Digestion disorders, stomach aches, eye diseases, mental illness, psychosomatic diseases, mental instability.

H. DEFECTS IN THE HOUSE:

The northwest is cutoff. The northwest is blocked. The bedroom is in the northwest. There is an extension towards the northwest. The northwest is higher than the southwest or west. The northwest is lower than the north or northeast. The northwest is lower than the southeast. The north is heavy.

IV. MARS THE RULER OF SOUTH

A. ORGANS:

Head, external genitals, the left ear, muscles, blood, uterus, prostate, pelvis.

B. ENHANCES THE FOLLOWING QUALITIES:

Activity, ambition, desires, courage, mechanical abilities, motivation, determination, and intensity.

C. GOOD POSITION OF MARS WILL LEAD TO:

Self confidence, endurance, heroism, power pugnacity, sharp intelligence, organizational abilities, and good leadership qualities.



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D. BAD POSITION OF MARS WILL LEAD TO :

Thoughtlessness, competitive spirit, impulsiveness, and loss of calmness, sudden deaths, and accidents, loss of partner, injuries, animosity, and war.

E. DISEASES FOSTERED BY A BAD POSITION OF MARS:

Measles, mumps, infections, fever, colds and allergies.

F. DEFECTS IN THE HOUSE:

The library or study is in the south. There is a door in the south which opens towards an open space. There is a well in the south. The walls in the south are of inferior quality. The terrace in the south is lower than the floor of the house. The southern gate or door is directed towards the southeast. The southern gate or door is directed towards the southwest. There is a lot of space in the south. The south is lower than the north or the east. The complete southside is used as a living area.

V. MERCURY THE RULER OF NORTH

As the messenger of the Gods mercury represents communication, movement and intelligence. It stands for cleverness, eloquence, travelling, logic and the ability to learn and understand. Its position in the horoscope or in the house of a person indicates intellectual and spiritual developments in life.

A. DOMINATED ASPECTS IN THE HOUSE:

Guest room, reception, entrance hall, all green areas, safe, office, business areas, and children's rooms.

B. LIVING AREAS:

Communication, exchange, learning, teaching, eloquence, travelling, logic, spontaneous changes, money trade articles, trade, childhood.

C. ORGANS:

Lung, nervous system, solar plexus.

D. DEFECTS AND REMEDIES IN THE HOUSE:

The kitchen is in the north. The garbage or the store room is in the north. The gate or door in the north is directed towards the northwest. There is little or no space in the north. The north is lower than the northeast. The north is higher than northwest or south. The walls in the north are higher than in the south. There are high trees or buildings in the north. There are mountains in the north. There are no windows in the north. The heating system is in the north.

VI. JUPITER THE RULER OF NORTHEAST

The planet Jupiter is the most magnanimous and helpful among the planets. It represents all areas of life in which we grow and learn. All the mercy we receive in life is also embodied by Jupiter. At the same time it represents law and order both externally and internally. By its influence the good in life will reach us.

A. DOMINATED ASPECTS IN THE HOUSE:

Children's room, altar and temple room, safe.

B. LIVING AREAS:

Learning and teaching, priesthood, hierarchy, law and order, mercy, happiness and luck.

C. ORGANS:

Hips, upper thighs, liver, gall, bladder.



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D. ENHANCES THE FOLLOWING QUALITIES:

Learning, teaching, development of children, creativity, growth, truthfulness, concentration, meditation, discernment.

E. GOOD POSITION OF JUPITER WILL LEAD TO:

Truthfulness, steadiness, concentration, knowledge, happiness, optimism, fertility, productiveness, benevolence, openness, generosity, genius, joy, health.

F. BAD POSITION OF JUPITER WILL LEAD TO:

Extremism, extravagance, excessive liberalism, carelessness, negligence, debts, fanaticism, and wrong judgments.

G. DISEASES FOSTERED BY A BAD POSITION OF JUPITER:

Diabetes, liver problems, hip disorders, gall stones, skin problems. Defect in the house: Toilet in the northeast. The northeast is cutoff. The northeast is dark and closed. There are heavy stones in the northeast. There is garbage in the northeast. The northeast is higher than the other directions. The kitchen is in the northeast. There is a water container or well in another direction. There are heavy objects or furniture in the northeast. The heating is in the northeast. There is no space in the northeast. There are tall trees in the northeast. The bedroom is in the northeast.

VII. VENUS THE RULER OF SOUTHEAST

Venus is known as the goddess of love and beauty. In the same way Venus manifests the female aspect of life, it represents our sense of harmony, passion and enjoyment. On the lower level, Venus stands for sexuality, wealth and beauty, while on a higher level it represents the devotion to truth.

A. LIVING AREAS:

Love, beauty, luxury, enjoyment, wealth, the lover of the man.

B. ORGANS:

Eyes, regenerative organs, skin, neck, chin, cheeks, kidneys.

C. ENHANCES THE FOLLOWING QUALITIES:

Harmony, art, desires, sexuality, happiness, looks, generosity.

D. GOOD POSITION OF VENUS WILL LEAD TO:

Friendliness, loving kindness, a good marriage, a pleasant personality, attention, generosity, an artistic nature, popularity.

E. DISEASES FOSTERED BY BAD POSITION OF VENUS:

Lethargy, indolence, extravagance, eccentric behavior, lack of emotional control, eye infection, problems with the ovaries, skin diseases, swellings, anemia.

F. DEFECTS IN THE HOUSE :

The southeast is cutoff. The southeast is blocked. There is an extension towards the southeast. There is a well or a pond in the southeast. There is water in the southeast. The bathroom or toilet is in the southeast. There is food in the southeast. The southeast is lower than the northeast or higher than the southwest. The bedroom is in the southeast.



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VIII. SATURN THE RULER OF WEST

Saturn is considered to be the most vicious among the main planets, if he is manifesting his negative aspects, while his positive aspect is of great importance to spiritual life especially. It bestows one with discipline, renunciation and fosters solitude and asceticism. His dark side entails death, disease, poverty, separation and preservation. It can be felt anywhere where things degenerate, are being destroyed or lose their power. It confronts human with suffering and pessimism. Equipped with such qualities, Saturn represents time especially which after all will dissolve all things created and will bring them closer to their natural ending or death. A strong Saturn is the basis for everything which should last in this world. A weakened Saturn will lead to delays in many areas.

A. DOMINATED ASPECTS IN THE HOUSE:

Dining room, pantry, storage room, garbage.

B. LIVING AREAS:

Old age, death, disease, separation, suffering, degeneration, self preservation, protection, discipline, solitude, renunciation, independence, durability, research, immovable

C. ORGANS:

Bones, teeth, hair, ears.

D. ENHANCES THE FOLLOWING QUALITIES:

Striving for self preservation and protection, discipline, transistories, and trading with immovable, building companies, science.

E. GOOD POSITION OF SATURN WILL LEAD TO:

Durability, discipline, renunciation, independence, border crossing.

F. BAD POSITION OF SATURN WILL LEAD TO:

Death, disease, degenerative processes, lethargy, stubbornness, delays, depressions.

G. DISEASES FOSTERED BY A BAD POSITION OF SATURN:

Arthritis, rheumatism, gall stones, weak knees, weak bones and teeth, ears illness, deafness, blindness. The main entrance is in the west. The bathroom or bedroom of the parents is in the west. The kitchen is in the west. There is a fireplace or heating in the west. There is a veranda in the west. There is water departing the plot in the west. The west is lower than the east. The west is higher than the southwest. The west is open.

IX. RAHU THE RULER OF SOUTHWEST

In western astrology rahu is not known as a planet but as the northern lunar node. i.e. The point of intersection between the ecliptic and the orbit of the moon. According to Vedic understanding rahu is a subtle planet with a clearly felt influence on the lives of people. Rahu is always located on the opposite side of ketu, the southern lunar node. Therefore rahu and ketu rule the opposite directions of the diagonal northeast (ketu) and southwest (rahu). Among the nine planets rahu is considered to be the most vicious one. His influence is mainly felt on the psychology plane. In many ways, he is very similar to Saturn, however, in comparison, he acts more on the subtle plane. As subtle planets, both rahu and ketu adopt the qualities of those planets they are combined with.

A. DOMINATED ASPECTS IN THE HOUSE:

Main entrance, big and dark rooms.

B. LIVING AREAS:

Craziness, neurosis, obsession, power, position.



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C. ENHANCES THE FOLLOWING QUALITIES:

Power, fame, fulfillment of desire, use of mass trends.

D. GOOD POSITION OF RAHU WILL LEAD TO:

Harmony with the collective trend, prestige, popularity, fame, power.

E. BAD POSITION OF RAHU WILL LEAD TO:

Craziness, neurosis, obsession, psychological problems, dissatisfaction, and dishonesty.

F. DISEASES FOSTERED BY A BAD POSITION OF RAHU:

Problems with the central nervous system, psychological illness. There is a lot of space in the southwest (more than in the northeast). There is a basement under the southwest. There is a dip/hollow or hole in the ground. There is a well or water in the southwest. The kitchen is in the southwest. The southwest is light and open. There are big windows in the southwest. The bathroom is in the southwest.

X. KETU THE RULER OF NORTHEAST

In western astrology ketu corresponds to the southern lunar node. Together with Jupiter it rules the northeast; however it only has a sub ordinary role in comparison to Jupiter. While rahu points out the susceptibility of the individual to the influence of the mass ketu indicates how the individual moves in his own narrow circles and isolates him.

A. DOMINATED ASPECTS IN THE HOUSE:

Exit, back entrance, bathroom, long halls, long rooms, cracks in the walls. Living areas: Healing, isolation, spirituality.

B. ENHANCES THE FOLLOWING QUALITIES:

Concentration, perception, independence liberation, spiritual healing.

C. GOOD POSITION OF KETU WILL LEAD TO:

Powerful perception, independence, interest in spirituality, capability of a spiritual healer.

D. BAD POSITION OF KETU WILL LEAD TO:

Lack of self confidence, absolute chaos.

E. ENHANCES THE FOLLOWING QUALITIES:

Concentration, perception, independence liberation, spiritual healing.

F. GOOD POSITION OF KETU WILL LEAD TO:

Powerful perception, independence, interest in spirituality, capability of a spiritual healer

G. BAD POSITION OF KETU WILL LEAD TO:

Lack of self confidence, absolute chaos.

H. DEFECT IN THE HOUSE:

Toilet in the northeast. The northeast is cutoff. The northeast is dark and closed. There are heavy stones in the northeast. There is garbage in the northeast. The northeast is higher than the other directions. The kitchen is in the northeast. There is a water container or a well in another direction. There are heavy objects or furniture in the northeast. The heating is in the northeast. There is no space in the northeast. There are tall trees in the northeast. The bedroom is in the northeast. There is stress, agitation and hectic in the northeast. There are no windows in the northeast. There is no veranda in the northeast.



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XI. CONCLUSION

The combined energy of all the cosmic rays approaching the earth is massive. When cosmic rays collide with atoms in the upper atmosphere releases showers of gamma rays, X-rays, and subatomic particles. Most of these secondary particles will make it to the earth surface. And the most energetic fragments are capable of penetrating miles underground. Thousands of rays and fragments pass through our bodies every minute. Fortunately the atmosphere and magnetosphere protect us from them as effectively as a slab of concrete four meters thick. Outside of the earth's atmosphere, where some satellites and a astronauts roam, cosmic rays are very dangerous and mutate the genes of astronauts. Defects in the living rooms of the house decides the magnitude of positive and negative cosmic energy absorption and hence the absorbed energy decides the human health.

REFERENCES

1. <http://www.research.ibm.com/journal/rd/421/ziegler.html>.
2. <http://www.spof.gsfc.nasa.gov/education/wcostray.html>.
3. Macmillan Encyclopaedia of physics in 1996.

BIOGRAPHY



He received B.E degree from Thiagarajar College of Engg., Madurai, Tamilnadu, India in the year 1982..M.E degree from NIT, Trichy, Tamilnadu, India in the year 1985.Ph.D degree from Madurai Kamaraj University, Madurai, Tamilnadu, India in the year 2001.He is having more than 25 years of teaching experience in the academic institutions. His area of interest is EMF theory, Optical Communication, Optical ICs etc. He has more than 60 Research publications in Journals, Conferences, and Symposiums etc.