The Study of Relativity of Modern Science And Religious Beliefs

Dr. Prajakta S Ratnaparkhi

Department of BCA City Premier College, Nagpur, India.

Abstract-We are living in the era where we are on the way of cloning human being. We have made a robot that has citizenship. Using machine learning, smart decision making using fuzzy logic and artificial neural network we are manufacturing excellent robots which are capable to do the work beyond our capabilities. Such machines have a very fantastic capability, they are not affected by the external environment, and they are robust, which a human being can not. It has made so many cumbersome tasks very easy. Some of these advance machines are now commonly used by human beings. Science and technology nothing has to do with religious beliefs. Even while programming and manufacturing such systems we never include such conditions.

Religious beliefs are nothing but ethics. These ethics tell us to differentiate between what is good and what is bad. This has but ethics. Every religion promotes practice of good greater impact on our mind. It shapes our mindset. These ethics controls our way of living life.

In my study I am going to give the relationship of modern science and religious beliefs.

Keywords-Trigunas, Satva, Raja , Tama, Religion, Religion and Technology, Gunas, Guna, Beliefs, Mindset, Rajasik, Satvik, Tamasik, Moorhavastha, Khshiptavastha, Vikshiptavastha, Ekagravastha, Niruddhavastha, Technology, Computer Science.

I. INTRODUCTION

In this edge we cannot think about living life without technology. Our day starts and ends using the technology around us. People of all the age group use technology as per their needs. This technology is now become so economic now a day that a normal person can also afford the technology. The modern science does not take permission from anybody to enter into their house. It is even not restricted to any particular class. This technology is making our life very easy. The technological development in all the fields is making wonders. The use of this technology or we called it a modern science is completely depends on the individual. Every individual is having their own mindset. This mindset or the state of mind is derived majorly by "Trigtunas" and "Religious Beliefs".

Every individual's mind has three Gunas and they are "Satva" which is related to goodness, "Rajas" which is related to passion and "Tamas" which is related to darkness. The combination of these three Gunas decides the human mentality, the ability to judge between good and bad. Along with these we also have an impact of our various religious beliefs.

II. THE TRIGUNAS

The three Gunas are Sattva, Rajas and Tamas[1]. Sattva is synchronization or brightness or wisdom or balance or kindness. Rajas are obsession or action or activity. Tamas is inactivity or inaction or darkness. The three qualities bring bondage to the individual soul. Though Sattva is a desirable quality, yet it also binds a man. It is a golden fetter. Rajas is the source of attachment and thirst for life. It causes attachment to action. Tamas binds man to heedlessness, laziness and sleep. You cannot separate these three qualities. Every individual has a combination of these trigunas according to the situation.

No one is completely Rajasic or Sattvic or Tamasic.[2] Sometimes Sattva prevails in man. He is calm and serene. He sits quietly and has soul-elevating thoughts. He studies religious scriptures. He talks on divine topics. When Sattva prevails, the other two qualities are conquered for the time being. At other times Rajas prevails. He does action. He moves about. He plans, schemes, speculates. He craves for power, wealth and action. When Rajas prevails, Sattva and Tamas are overpowered for the time being. Sometimes Tamas prevails and the man becomes slothful. He feels lazy, idle and tired. He is dull and feels sleepy. When Tamas prevails, Sattva and Rajas are overpowered for the time being.

A woman when come across anybody's grief she listen patiently and her eyes filled with tears, the same woman when see someone is hurting her loved one the even she can take avtar of Durga and will not give a second thought before hurting the culprit. So here the same individual but one act is full of Satvaguna and other is full of Rajasiguna. So depending upon the external environment these three gunas differ in the combinations and decides our mindset for that particular time.

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III. FIVE STATES OF MIND

The three Gunas results in five states of mind and every individual has a different personality due to this combination.

The first is "Moorhavastha" [1], in this state the Tama Guna dominates the other two Gunas. The person in this state of mind has passion, anger, lust, greed and possessiveness. Such state of mind is inclined towards sin, ignorance, nihilism and desire.

The second is "Khshiptavastha" [1], in which Raja Guna is dominant and the other two are dormant. This state of mind is filled with feelings of love or hatered. A person belongs to such state of mind is majorly attracted towards contradictory things like religion , love , attachment or knowledge etc.

The third is "Vikshiptavastha" [1], in which SatvaGuna dominates over Raja and Tama Gunas. Individuals in this state of mind are attached by abandoning feelings of love and possessiveness and works without expectations. In this state of mind individual is inclined towards religion, knowledge, affluence and asceticism. Intellectual and inquisitive people usually belong to this mental condition. This condition is influence by external factors too. The combination of "Raja" Guna at this state of mind also plays an important role. It may make an individual insane or fool.

The fourth is "Ekagravastha" [1], in which thought is focused on a single object. This is neutral state and this state is not at all influenced or affected by the external factors. At this stage mind becomes completely pure. This mind state can be achived by practicing "Meditation".

The fifth is "Niruddhavastha" [1], this state can be achieved after rigorous practice of "Ekagravastha". After reaching to this state an individual develops a special kind of asceticism referred to as a satiric trait or condition of the mind. After controlling all hindrances an individual can reach to the level of "Niruddhavastha".

IV. RELIGIOUS BELIEFS

Beliefs have the power to create and the power to destroy. Human beings have the awesome ability to take any experience of their lives and create a meaning that disempowers them or one that can literally save their lives. -- Tony Robbins

Religious beliefs are nothing but the ethics which tells us what is bad and good. It gives us morale values. These ethical values have a greater impact on our mind.[3] It makes us capable to differentiate between good and bad. Every religion promotes practicing of good ethical values. These ethics controls our way of living life. Religious beliefs are nothing but the approach towards spiritual or supernatural aspects of a religion. These religious beliefs promote us to keep on doing good things like not to harm others, be polite as someone is observing us and may punish for our wrong deed or seek truth etc. every religion have identifiable and exclusive set of beliefs. Many people consider practicing religious beliefs as serene and beautiful. Every religion assures that religious beliefs are the path which connects individual to the almighty God. Abraham Maslow's research after World War II showed that Holocaust survivors are those people who had strong religious beliefs, which indirectly depicts that belief helped people cope in extreme conditions.[4] The study done by Humanist Psychology found that humans need religious beliefs to handle various emotional needs like love, priority in homogeneous groups and hope of guaranteed justice. Religious beliefs are the main element of religious life. Beliefs are a set of values, deeply rooted in the psyche of an individual. They are preconceptions and generalizations regarding fundamental issues of individual's life and of the entire world. It is one's beliefs that determine one's individual and social behavior majorly. Religious beliefs are essentially derived from values, which are strictly coupled with religion. These typically relate to ideas such as adoration, survival, heavenly intervention, rescue, and ethics. In almost all instances, these beliefs are codified, meaning that they are firmly and legally recognized in the religion. Thus, all those who follow that particular religion, are by default, expected to follow the beliefs as well.

Belief is a magical phenomenon that is experienced by every living human. Our beliefs influence our minds in a certain manner. They make us understand seemingly some of the most difficult things about life and the world around us.

V. MODERN TECHNOLOGY

Modern technology is the progression of the old technology with new technology with new additions and modifications. Today, it is difficult for the people in to live with a wired telephone placed on the table. So, we have the mobile phone which can be taken with us anywhere this is the perfect example of the modern technology. Any machine or device we see around us is the product of the modern technology. Modern technology is used in almost all fields' right from agriculture to rocket science everywhere. The automobile advancement not only makes the task of farmers

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easier but also increases the productivity. Nowadays data analytics is helpful to every industry huge amount of data get processed quickly and the result is just one click away. The usages are plenty, few of them I am listing below.

The advantages of modern technologies are:

- 1. Tremendous Innovation and Creativity.
- 2. Much convenient to learn and grab information
- 3. Communications became faster and easier even economical too.
- 4. Individuals work capabilities increased.
- 5. Huge impact in the education industry.
- 6. Connected people together through social networking.
- 7. Transportation facilities become faster and accessible.
- 8. The lifestyle became easier.
- 9. Improved diagnosis and curing equipment enhanced the health industry
- 10. Entertainment gadgets improved dramatically.
- 11. Improved the problem-solving ease.
- 12. Helped small businesses to grow faster.
- 13. Health industry becomes more organized.
- 14. Robotics and machine learning is making miraculous things.
- 15. Infrastructure industry is constructing marvelous and beyond imaginable structures.

The list is endless. Modern technology has almost touched every field and right from the small kids to house wives everyone is using this modern technology for the benefit of oneself.

Use of technology completely depends upon individual's mindset. Radioactive element one can use to make nuclear bomb for destructive purpose where one can use it to generate electricity to benefit the humans. One person grows and harvest fruits so as to make fruit juices for all age group for improvement of health whereas other one starts a wine manufacturing unit. Usage of any technology is completely depends on the mindset. Technology never decides on its own that I will destroy the things it is human being who decides the usage of it.

VI. CONCLUSION

Modern technology has changed the human life like never before. It is involved in almost all fields and in every sector. The uses of technology mostly drive by the choices of human being. Choice making capability or decision making capability is mostly drive by individual mindset. The individual's mindset is made up of trigunas- Satva-Raja-Tama. The combination of these three gunas plays a important role at the time of decision making. Religious beliefs have the impact

but not directly it has indirect impact on individual's mindset. Two people belonging to same religion but having different combinations of these trigunas can have different mindset. So religious beliefs are not having any direct impact on technology rather it has an indirect impact, an impact through individual's mindset.

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