

A Study on Importance of Value Based Higher Education

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Abstract

True test of civilization is not the infrastructural grandeur, technological wonders, or the enormous wealth generation but the quality of man it produces. The goal of all civilizations must be to research about the unchanging Supreme Truth, since all perishable goals chase by all human beings come to a naught at death. Modern civilization is a civilization that has brought about mind-boggling progress of science and technology, thus enriching the world and our lives. But the modern civilization is also a civilization that has made the 20th century the bloodiest century in human history. In the present day modern civilization, there is a great need for introducing the science of the Supreme Intelligence governing the universe, on a scientific basis in academic institutions around the world. Science must study the imperishable one, which is the eternal spirit soul. Human society including academicians and scientists cannot neglect this ancient spiritual science because it is directly or indirectly responsible in making the people to have balanced, meaningful, peaceful, cheerful and happy lives in the present day modern society.

Introduction

Civilization is a sum total of the arts, customs, habits, beliefs, values, behaviour and material habits that constitute a people's way of life. The term civilization is often used as a synonym for culture and it also refers to society as a whole. Thus the term can mean “refinement of thought, manners, or taste”.

Every society or civilization has a specific set of ideas and customs, and a certain set of items and arts, that make it unique. Civilizations have intricate cultures, including literature, professional art, architecture, organized religion, and complex customs associated with the elite.

The term human civilization may contrast sharply with conventional notions about “civilization”. A human civilization, there in, would be an expression and extension of the two most basic pillars – connection with the God and leading life on ethical and moral grounds. Everything else, whether technology, science, art, music etc., is by this

definition is considered supplementary. Indeed, to the degree the surface terrain of a human society, i.e., culture is considered “civilized”, is to the degree the internal terrain (characteristics, personality or substance) of the people and leadership have evolved. There is no true or lasting “Civility” for any man in the absence of moral composure. In its Vedic sense again 'human' civilization is strictly distinguished from animal civilization by the development and understanding of higher faculties of life and self-realization. According to *Louis H. Blukm* (1987) the development of civilization implies an evolution of complex trust mechanisms which integrate the social system and form bonds which allow individuals to interact, even if they are strangers. Key elements of trust are predictability of consequences and an evaluation of consequences in terms of self-interest or values. Values, ethics, and norms enhance predictability.

The modern 20th century has witnessed besides the two most brutal world wars, the worst acts of barbarism – holocaust, genocides and atomic bombing of Hiroshima and Nagasaki. Modern civilization has also created a world which, every year, is losing 24 billion tons of top soil, destroying 44 million acres of forests, creating 15 million acres of new deserts, pumping huge quantity of carbon-dioxide into the atmosphere, over heating the earth and transmitting it into a virtual pressure-cooker which could explode any time. Michael Renner (1999) based on his statistical findings exposed the twentieth century as the most violent century in the human history. He further states that three times more people died in wars in of the twentieth century than in the entire history of warfare between A.D. 1 and 1899.

Quality of education is a strong determinant of the nature of civilization that exists in any time period. The lack of human values and focus on only material values has the capability and capacity to throw any civilization into mistrust, division, and conflicts. This has been the trend of our present day civilization. Each society has its own identity but when it weakens on the value side downfall is bound to come. India which has a great past when it comes to coherent, stable, peaceful, inclusive and prosperous civilization is today facing a deep crisis simply because of the neglect of value-based education which was the source of the goodness that existed in the ancient Indian civilization. The modern day education is a copied model of West which is strongly deficient on values side.

Education – A Technique Of Transmitting Civilization

Man differs from animal psychology only by education which could be considered as the technique of transmitting civilization. Physical and biological conditions are only prerequisites to civilization; they do not constitute or generate it. Through temples, mosques, churches, or family, or school, or otherwise, there must be a unifying moral code, some rules of the game of life acknowledged even by those who violate them, and to conduct

some order and regularity, some direction and stimulus. Perhaps, there must also be some unity of basic belief, some faith – supernatural or utopian – that lifts morality from calculation to devotion, and gives life nobility and significance despite our moral brevity. And finally there must be education – some technique, however primitive, for the transmission of culture. Whether through imitation, initiation or instruction, whether through father or mother, or teacher, or priest, the lore and heritage of the tribe – its language and knowledge, its morals and manners, its technology and arts – must be handed down to the young, as the very instrument through which they can be turned from uncivilized to civilized. The disappearance of these conditions – sometimes of even one of them – may destroy a civilization. Civilization is not something inborn or imperishable: it must be acquired anew by every generation, and any serious interruption in its transmission may bring it to an end (Sahadeva Dasa, 2008).

Many theorists argue that the entire world has now become integrated into a single 'world system', a process known as globalization. Different civilizations and societies all over the globe are economically, politically, and even culturally interdependent in many ways. Even in Vedic perspective, the globalization is not a new phenomenon. Five thousand years ago, as proclaimed by Vedic history, the world was ruled by an emperor based in Indraprastha, modern Delhi, and Vedic culture was prevalent far and wide. The only difference of Globalization process of today and that of Vedic times is that today the business markets are the drivers of Globalization and in the Vedic times it was driven by mutual needs, understanding, healthy exchange of ideas and knowledge. Quality and nature of education could be attributed as the major cause of difference in the globalization process of today's and the Vedic period.

Value Education

In the modern times, at schools or colleges the young generation is learning many things about solids, liquids, gases like their physical and chemical properties etc. They also study about History and Geography to know something about the past happenings and the structure of earth. Later students specialize in Science, Commerce, Engineering or Medicine studying more about the material body, material world and the transactions of money etc. But, no university is able to impart the knowledge about the real person i.e., soul. No college or school is making efforts to answer the questions like - Who are you? Why are you suffering? Who is God? How to pray to God and perform meditation? How to bring out the innate qualities of the soul like love, peace, serenity, joy, kindness, truthfulness, honesty, character, integrity etc. on one hand and simultaneously give up bad tendencies like greed, pride, anger etc.

In the Holy Scripture, Bhagavad Gita, Lord Sri Krishna speaks about the divine assets

and demoniac assets. We all have two sides in our heart – a divine side and a demoniac side. If one invokes the divine side by cultivation of values (which are very important), one can become like a devata or angel. If one invokes the demoniac side by studying only about material subjects and nothing about spiritual knowledge, then one will become a demon. India is a land of Rishi-putras or children of great saints, but now they are becoming like rakshasas or demoniac beings owing to the negligence of values, spiritual culture and regulated lifestyle (Radheshyam, 2001).

The overall purpose of education is to enable a human being to live a fulfilling life with a proper goal in the life. Therefore, it is the responsibility of academicians to train the students on the issues of having proper character, life style and goals in their life. In this context, it becomes essential to teach the present students what is really valuable to a human being? The subject that deals with this topic is called “Value Based Education”.

Today we find that newspapers are flooded with reports of corruption, terrorism, nepotism etc. and it has become a daily feature. Although extensive attempts were made through modern education, the advancement of knowledge could not make people peaceful. We cannot consider illiteracy as the reason for this since some of the popular schools in the world imparting good education from the modern society perspective have also witnessed violence in the last decade. Even in the most technically advanced country like USA, there are repeated massacres by school children, teachers and some faculty for no good reason whatsoever.

People have imbibed this mentality that they will fare better in life without following moral codes (Chaitanya Charan, 2008) forgetting that living by moral principles is like following traffic laws for smooth and safe travel. Like traffic laws, moral principles promote order, specifically orderly social interactions. But modern education doesn't teach us about the goal of social transactions or of life itself. Consequently people may stay moral out of deference to culture or tradition but give up morality when circumstances threaten or tempt them.

Prem Vrat (2010) expresses that the Technology is a conscious application of science for the good of mankind. Technology is the biggest single factor for increased productivity and development. Technology is expected to nurture these urges. But when technology is added to human values it results as a boon to the society, whereas, the same technology without human values results as a curse to the society. He further emphasizes that we need to integrate human values and professional ethics in a holistic manner in the technical education system to ensure that the technology enables growth, prosperity and human development with good quality of life.

As we know, the ultimate purpose of scientific research though perceived indirectly is to provide human happiness. But if that is not being achieved then could we say that science and technology has erred or the people involved are responsible? May be its time for science to set its priorities

right as was felt by some eminent scientists like Max Planck (1932) and Michael Faraday (2000). “We ought to value the privilege of knowing God's truth far beyond anything we can have in this world”. Science may add years to our life, but only spirituality will add life to our years. Without spirituality, we have no answers to fundamental questions of value, purpose and meaning – all of which are critical for satisfaction and fulfillment.

As per Pribram and Bradley (1998) science is spiritual but, currently, scientific endeavor is misunderstood in the present day modern education. Science needs to harmonize itself with the supreme scientist God. Max Jammer (1999) has written the thoughts of Albert Einstein in the following words: “I believe in God – who reveals himself in the orderly harmony of the universe. I believe that intelligence is manifested throughout all nature. The basis of scientific work is the conviction that the world is an ordered and comprehensible entity and not a thing of chance.” Einstein further felt that the science can only be created by those who are thoroughly imbued with the aspiration toward truth and understanding. This source of feeling, however, springs from the sphere of religion and all the finer speculations in the realm of science spring from a deep religious feeling, and that without such feeling they would not be fruitful (Albert Einstein, 1930). In this connection Sir Isaac Newton remarked that this most beautiful system of the sun, planet and comets, could only proceed from the counsel and domination of an intelligent and powerful being. One can conceive the work of a Supreme Almighty behind the laws of nature, order, beauty and everything in the cosmic universe. Thus scientists like Einstein and Newton could see the inconceivable works of a divine being in the beautiful products of nature and the necessity of educating this type of spiritual knowledge to the entire humanity. In a similar way, now-a-days, many academicians in the area of technical education are strongly feeling the need for bridging the gap of missing spiritual education in the present day modern higher education curriculum and further suggest introducing appropriate inputs through value education.

National Institute of Technology, Warangal is one of the institutes of national importance in technical education under the Ministry of Human Resource Development, Government of India. Formerly known as the Regional Engineering College, Warangal, it was the first among 17 Regional Engineering Colleges established in India. The institute awards Bachelor's, Master's and Doctoral degrees in engineering and technology, and master's and doctoral degrees in basic sciences and management. Totally the institute offers eight undergraduate programmes in engineering, thirty post graduate programmes in engineering, sciences and management and it totally has about 4500 students within the campus.

In recent times, at the institute, one could notice tangible change in the behavior of students in terms of their thinking, life style, habits, proactive leadership, relationships, positive attitude and responsibility in addition their skills like time and stress management. By observing the dire necessity of imparting value education at the institute, an attempt has

been made with an idea to develop suitable type of inputs in imparting values, morals and ethics in the present day modern youth by using some spiritual principles for achieving the following objectives.

1. To help the students appreciate the essential complementary relationship between Values and Skills to ensure sustained happiness and prosperity, which are the core aspirations of all human beings.
2. To facilitate the development of a Holistic perspective among students towards life and profession based on a correct understanding of the Human reality and the rest of Existence. Such a holistic perspective forms the basis of Universal Human Values and movement towards value based living in a natural way.
3. To highlight plausible implications of such a Holistic understanding in terms of ethical human conduct, trustful and mutually fulfilling human behavior and mutually enriching interaction with Nature.

In the background of the noticeable success achieved at the institute this paper provides the details about the information related to the type of spiritual education to be imparted to the present day youth and also about all the observed advantages of imparting such a value based education to the students of professional institutions like National Institute of Technology, Warangal, India.

Inquiry and Uniqueness of the Human Form of Life

In general, the fundamental quality of human life is to inquire and everyone inquires about something or the other. Every human being experiences the stages of birth, old age, disease and many kinds of sufferings before he finally reaches death. Usually any research is a kind of inquiry and to find out the solution of these universal problems will be like a spiritual inquiry. Srila Prabhupada, the founder acharya of International Society for Krishna Consciousness through his divine books expresses that as a perfect human being everyone should be awakened to the position of questioning the reason for his sufferings. Humanity begins when this type of inquiry starts awakening in one's own mind. Hence, the most important process of acquiring knowledge is through inquiring about an important thing (Ayn Rand, 1957). In general people may want to know about things that are beyond the conventional ones. Ronald Clark (1971) in his work mentioned some remarks by Einstein who expressed "the mind can proceed only so far upon what it knows and can prove. There comes a point where the mind takes a higher plane of knowledge, but can never prove how it got there.

Most of the ordinary living beings like animals, aquatics and birds will inquire only about their bodily needs. They may inquire things like, 'where is water?', where is food?', where is

shelter? etc.

They do not have the intelligence / knowledge to inquire about the deeper purpose like what is the meaning of life. But as a human being, one is endowed with the unique intelligence / ability to inquire beyond these usual bodily needs (Ayn Rand, 1957; Vincent Dethier, 1962). This is the special and unique qualification that is given for the human form of life by nature.

Usually when a child is growing, he may inquire from his parents, brothers and sisters about many things and tries to gather more knowledge. And only human beings can make different types of efforts like studying the Holy Scriptures and shastras along with hearing from spiritual gurus and can make different levels of inquiry about basic purposes of life. Among all the inquiries, the most important inquiry of a human life is to know about the knowledge of Absolute Truth. This type of inquiry about Absolute Truth will make the entire humanity in an elevated platform in terms of intelligence when compared to all other forms of life.

From all the Holy Scriptures, it can be clearly understood that Vedanta is the top most scientific and philosophical treatise of the spiritual and cultural heritage of India. It is a composite Sanskrit work, combining two words – Veda and anta. Veda means knowledge and anta means end. So the word, Vedanta means the end of knowledge or the Ultimate knowledge of truth. The Vedanta stresses the importance of inquiring about the science of Absolute Truth, GOD as the primary subject matter of human life. Therefore, the questions like 'who am I?', 'what is the Supreme Absolute Truth?', 'what is the origin of life?', 'what will be fate of the human soul when the body dies?' are the fundamental ones that a human being can inquire. Thus, the first aphorism of Vedantasutra directs the thoughtful human being to inquire about the most fundamental truth (Singh, 2002). The Vedic texts explain the cause and cure of all of our sufferings. We are spiritual beings entrapped in material bodies. We belong, not to this temporary and miserable material world, but to an eternal and blissful spiritual realm, where we live forever in loving harmony with God. Due to our desire to enjoy independent of God, we are placed in this world. In this material world, every living entity transmigrate through different forms of life, occupying different types of bodies (approximately about 84,00,000 species) and making experiments for having pleasure with matter in various ways, but concluded in unexpected misery and death.

As human beings, nature provided us the advantages of intelligence to recognize or find out our most unfortunate situation that is difficult to get off unless you learn the required knowledge. For these intelligent human beings, spiritual path paves the way to find out the goal of life and then plan accordingly to return back to our kingdom of Godhead, where absolutely there is no chance for any sufferings for the spirit soul. As the spirit soul is a part and parcel of supreme soul, the soul attains eternal happiness i.e, with out any material sufferings once it reaches back to God.

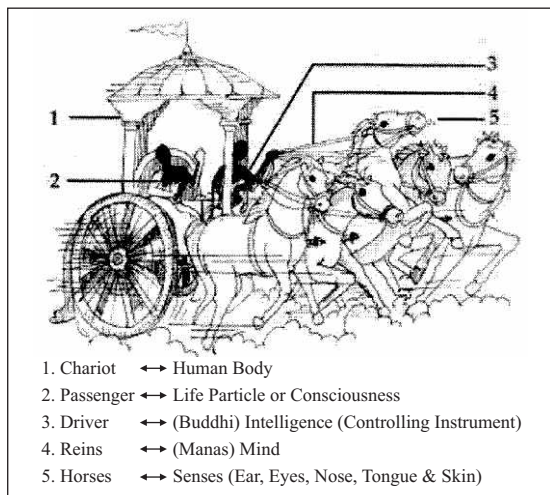
Vedantic Paradigm of Consciousness

Since last few decades, consciousness has emerged as an important field of study in scientific and philosophical disciplines. In the recent times researchers from different fields (William James, 1892 & 1904a, Von Neumann, 1955, David Bohm, 1980, Eugene Wigner, 1986) started showing interest to investigate about the consciousness of a person.

According to Vedanta, consciousness is the living energy and it forms the fundamental quality of any life particle and it is purely spiritual. As per the scriptures, there are two categories of consciousness, which can be named as universal and individual. The living entities are conscious of only themselves, whereas the Supreme Being is conscious of everything in the universe. In Srimad Bhagavatam it is explained that Jiva, the soul or life, is characterized by the presence of consciousness and further it states that the soul is the source of all our knowledge and domain.

There is consciousness in living body. Just like the sun spreads heat and light all around, the soul spreads consciousness all over the body, from the tip of the toes and fingers to the top of the head. It is this consciousness that enables us to think, feel, move and so on. Thus, consciousness is the symptom of the soul. Consciousness is what distinguishes a dead body from a living one. A machine can easily be built to respond to red light with the statement, “I see red light”, but does the experience of seeing red light accompany this mechanical response? As Michael Polanyi (1968) felt that consciousness could not be explained in terms of the material paradigm. Further, the author expressed that the consciousness is a part of nature, or more generally of reality, which clearly indicates that it is quite different from the usual laws of physics and chemistry and it is necessary for us to consider laws of quite a different nature. As per Lovelock (1982), consciousness gives the proof of the soul. The Holy Scriptures like Bhagavad Gita explains that the working senses are superior to dull matter, mind is higher than the senses, intelligence is still higher than mind, and the soul is even higher than the intelligence.”

The information regarding the interaction of consciousness with the main elements in the human body like intelligence, mind, and senses is described in some of the Holy Scriptures like Bhagavad Gita & Srimad Bhagavatam as a chariot imagery as given in the figure on the right side.



The following analogy given in these scriptures can help us in understanding how the entire system of gross body, mind, intelligence and soul works. It is described in the Vedic literature that

1. The gross material body is like a chariot
2. The soul is the passenger in the chariot
3. The intelligence is the driver
4. The mind is the driving instrument (the ropes) and
5. The senses are the horses

If the senses (horses) are uncontrolled and wild, the body (chariot) will be led in wrong directions. If however, the intelligence (driver) is strong and resolute, then he can exercise tight control on the mind (the reins) and thus restrain and discipline the senses (horses). The overall purpose of the whole soul-body arrangement can thus be fulfilled only if the senses are controlled. Therefore, we can understand that although the mind plays a pivotal role, above the mind there is determination of the intelligence. The intelligence (driver) has to be nourished and made strong through scriptural knowledge of matter, spirit and God, who is the controller of both (Radheshyam, 2001).

In the modern times, the human intelligence is mainly used to develop technology. In general the technology gratifies our senses, inflates our ego and makes us feel comfortable and proud. However, technology provides entertainment but not peace; comforts but not happiness; medicines but not health; cosmetics but not youth; life support systems but not life. Thus we can understand that the technology is like a painkiller which doesn't cure the disease but it covers the suffering in material existence.

Moreover, this technology creates an illusion of being happy, which may lead to people to conclude that the spiritual education / life is not that useful. By succumbing to the hi-tech propaganda of technology, people are not giving any importance to spiritual education and in addition considering the spiritual life to be unscientific and out dated. Therefore, one has to understand that this technology steals away or covers up the human intelligence to inquire about the eternal happiness and forces one to stay in this material world by undergoing repeated birth and death. If we analyze the fundamental difference of modern technology from the ancient technology, we can find that the former one condemns us to stay on this material world whereas the ancient technology helps people achieve the goal of life. With type of information one may get a doubt that “Do we have to give up technology and return back to village life?” – NO, we need not give up all the modern technology, but we have to give up the illusion that we are happy because of modern technology. To attain eternal or real happiness, one has to adopt the process of spirituality.

In the name of modernization, the wealth of spiritual knowledge of people is being stolen

away by hi-tech propaganda of atheism, materialism, consumerism and hedonism. Therefore all the genuine spiritual scientists are suggested to use the same technology in the best possible way to spread knowledge of God, spirituality and how to live in harmony with God's creation and help people reclaim their wealth of spiritual wisdom and eternal happiness. Thus the principle of devotional renunciation enables us spiritualize modern technology.

Spiritual Education

If we want our younger generation to lead a peaceful life, we have to teach them about the basic spiritual truths that will result in peaceful life. To achieve this, the following universal spiritual principles need to be incorporated into the present curriculum:

1. God is the Supreme Father of everyone and the Supreme Owner and Controller of everything.
2. We are accountable for all our actions of God.
3. We are spiritual souls, eternal children of God and our real happiness is not in material acquisition, but in spiritual realization, in lovingly harmonizing ourselves with nature and God.

The above mentioned spiritual precepts do not contradict the principle of secularism as the secularism should not be misunderstood or misinterpreted as atheism. Basically the principles of secularism imply impartiality toward different types of religions and the above precepts are the common teachings of the major religions of the world (Chaitanya Charan Das, 2008). The author further felt that like the propositions of science, the principles of bhakti yoga had a magnificent intellectual catholicity and this bhakti philosophy is found to be having the following four major advantages.

- Universal: All living beings, irrespective of gender, nationality, caste, race, religion, and even species are the beloved children of the same one God (Bhagavad-Gita, 14.4)
- Non-sectarian: The essence of one's spirituality is not one's religious label but one's selfless love for the same one God who is the goal of all religions (Srimad Bhagavatam, 1.2.6)
- Beneficent: Spiritual advancement inspires one to render broadminded, compassionate, heartfelt, holistic service toward all God's children (Srimad Bhagavatam, 3.25.21)
- Sustainable: We are all spiritual beings, whose real happiness comes not by material acquisition but by spiritual realization (Bhagavad-Gita, 5.21-22)

Just as material technology enables us to control the world around us, spiritual technology helps us to control the world within us, that is, to control the lust, anger and greed within us.

The Vedic society was oriented to make people expert in spiritual technology. This spiritual expertise was achieved through a harmonious combination of education, culture and devotion.

Benefits Of Spiritual / Value Education

The ten general benefits that are observed from the students who started practicing spirituality during their education are as follows:

1. Concentrating on Academics

In general, many students work very hard under the guidance of their parents, teachers and mentors till intermediate (or +2) level and for the competitive entrance exams like IIT – JEE, AIEEE etc. But once they enter into their professional colleges like IIT's and NIT's and other reputed institutes, they feel / aspire more freedom and may neglect their academics. Some of the students by the end of their first year itself, are found to lose their interest in academics, as they waste time in lot of things like gossiping, internet browsing, parties and outings etc. But the students who are practicing spirituality are found to be more responsible towards their academics without wasting their valuable time and in 90% of the cases they could improve their CGPA quite remarkably. Few students, who are in the average category of performance in their class could excel in their studies after started practicing spirituality and could achieve Gold and Silver medals in their specialized branch of study.

2. Respecting elders like parents and teachers

It's a general observation that - today's modern youth are not worried about respecting elders like parents, grandparents and teachers. The relationships are a reality of our life for all of humanity as we are born in these relationships. As the modern society started giving importance to material things like money more than relationships, the younger generation is in great danger by not properly maintaining their relationships which is going to affect them in their life. But, the parents of the students who started practicing spirituality express that they are very happy with regard to the behavior of their children in this respect. Some parents have enquired the reason for their son's/ daughter's change in life style along with their attitude and with the inspiration of their kids, they themselves have started their spiritual lives / devotion to the almighty. By this way there are some cases where the entire family got benefited because of one person becoming spiritual minded person or devotee of the Lord.

3. To live our lives in harmony with God and nature

The holy scriptures are similar to a manual that comes with a machine. We can know what is right, what is wrong, what is good for health, what is bad for health, what will give long-term

satisfaction, what is short-term pleasure etc. By following the good instructions in the scriptures, one can live a happy life. Those who break the laws of God and scriptures should be ready to suffer. One who smokes suffers from lung cancer, one who drinks liquor suffers from liver problem, one who does bad gets bad, one who eats junk food gets stomach problem etc. Therefore, by practicing spirituality students could clearly demarcate between what is good for them and simultaneously what is bad. After learning Do's and Dont's for their lives, they are able to follow the correct path in relation to the nature and almighty God.

4. *To behave in a way that brings happiness to us and others*

A scientist with character, love for God and mankind along with certain values can create something like a life-saving drug while the other invents a bomb that destroy entire cities and cause pain and deformities even in future generations. Atheistic people who do not know the goal of life, only bring about pain for all other living beings, whereas devotees with a proper goal for their lives will be content and becomes always happy and in turn will try to bring happiness to others around them.

5. *To behave in changing situations of good and bad times that we are put in*

Beauty, good education, high birth, wealth – all can make one too proud and lead one to act in ways that will harm those who possess them. Cultivating values teaches us that these opulence's are gifts of God awarded to us in this life, but they are all temporary and will pass away with time. Thus learning values makes one sober and cool headed.

As all of us know, it is a fact that life is always not a bed of roses. Many people who own multinational companies flourished in luxurious facilities and when they faced with sudden problems in life some of them lost all money and went for committing suicide. Value education teaches us how to be courageous and composed in the face of problems and how to tackle the situations of our life.

6. *To lay a foundation of habits, skills and character that brings peace and happiness*

The education you receive in the school or college can be compared to a beautiful bungalow. Value education is the foundation on which this house is built. If the foundation is strong and sturdy, the house will stand well and for long time to come. Somebody may say, “We need only to make a beautiful house which others will come to see. What is the need of building something underground. There is no need of foundation that involves so much time and money.” But such a person is foolish; because he does not know that without foundation the whole skyscraper building will collapse to the ground. Similarly, without investing our time in cultivating the foundation of habits, skills and character, no one can expect to become peaceful or happy in life. By becoming God conscious some of the

students could study the Holy scriptures and could inculcate all good habits and very importantly good character which makes them to be always peaceful and happy in their lives.

7. *How our country India is so glorious for her Vedic heritage*

In the early 1990s, the American government began to study why Japanese businesses were so much successful than American businesses, even though Americans had better schools and more facility. Stanford University spent millions of dollars to study this phenomenon. The researchers discovered that it had more to do with the Japanese mentality than American technology. The Japanese companies were built on values like team effort, relationship, and especially character. American business schools now teach that management success is about 20% technique and 80% values. Now the management research shows that we may get the hand and head of a person to work but we can get the heart of the person only by living a life of values. Therefore, the cultures with very deep spiritual roots like those from divine country of India have competitive advantage which is now being realized even by the present day management gurus who are trying to find some solutions to the organizational problems from the Indian ethics and its spiritual wisdom. By knowing the Vedic heritage of our mother India, students started appreciating their own mother country and are trying to do their best to make their country glorious in the days to come by staying within our country, which is really a great welcoming change in their dedication to their mother country.

8. *To learn Self discipline for our own advantage*

What would happen in a garden if every plant grew as it liked without being trimmed or paid attention? There would be no beauty. Similarly in school the student must become a plant to be moulded by the values in order to achieve true success. As we know well that a chariot with five horses without a proper controller will run hither and thither. That is how one without self control allows his senses to go astray according to their demands. The result is that one suffers from greed, anger, envy, laziness, overeating, oversleeping, pride etc. Whereas, those students with a proper control in their mind could manage all these alluring sensual disturbances with their intelligence to discriminate good and bad things and could make all situations advantageous in their daily life style.

9. *To become Responsible towards the duties*

Can a student always do what he likes? Say, for example if one wants to play cricket all day and miss the college. Or he may just want to keep watching either TV or internet, ignoring his exam to be held tomorrow, which clearly indicates his irresponsibility towards his duties as a student. Value education teaches one how to be cheerful, tolerant, enthusiastic and

simultaneously becoming responsible in fulfilling one's duties in life. By reading the biographies of great personalities like Gandhi, Socrates, Einstein etc. one can understand that they are all great souls who lived by values and achieved glory in the pages of history. Hence, after understanding the greatness of all these pioneers, some of the students are able to concentrate on time management and being dutiful, they are making best use of precious young age in molding their lives in the best possible way.

10. To be Loved by all

If you are cheerful, people feel good being with you. If you are honest, sincere, respectful and affectionate others would love to become your friend. Nobody likes a cheater or an arrogant person. Value education helps you to acquire these qualities without difficulty. One who lives by values and not by dishonesty, manipulation or slyness has nothing to fear in this world. When you talk sweetly on the face of a person and badmouth him on his back, then your conscience will keep troubling you. But one who lives by pure values of honest and respectful behavior will never behave duplicitously. As the students who started practicing spirituality were pious and were not indulging in any of the malpractices like ragging etc. the fellow student community and the faculty members could appreciate them. Hence, these students besides possessing peace of mind within oneself are being loved by all people around them.

Conclusion

Based on the observations at the institute to which the author belongs, the following conclusions were being made with regard to the importance of value based higher education for the young and modern Indian civilization.

The scientific inquiry without spiritual knowledge is one-sided. Thus, scientific knowledge, when expanded to include spiritual knowledge, will bring completeness into scientific knowledge. Scientific knowledge in search of Absolute Truth becomes spiritual.

For the sincere young generations, the cure of genuine spirituality is easily available and it is observed to be safe, simple sublime and it works very effectively in their lives for those who give it a sincere try. As some great scholars say "In God there is Power, which is the source of all, also knowledge, whose content is the variety of the ideas, and finally will, which makes changes according to the principle of the best". The present day education, in general is unable to adequately empower students to think intelligently. At the level of technical education, technology guides us how to do things which we intend to. Without proper understanding of what to do and what not to do, the present day scientific education is not in a position to guide especially the young students. Hence, it is found to be important to

include the topics like what is the really valuable for human beings along with some useful spiritual principles to the young generations so that they can cultivate good habits and can have comfortable life style.

Let all the citizens of this wonderful world in general and citizens of our India in particular, therefore strive to assimilate and disseminate this valuable diamond like spiritual wisdom to as many younger generation as possible and thus help all the people around us to lead balanced, meaningful, peaceful, cheerful and happy lives by introducing value based education courses in their curriculum.

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