



Moral education in the scientific world: encouraging ethics and values

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Abstract

This research article will include the underlying principle and opinion for the existence of morality, standards, beliefs and moral fiber in the program of teaching and learning. Today in the modern world, where science and technology had relaxed our worries but at same time, it contributed a lot in increasing the complexity of societal living and undermining the significance of moral values and principles. In order to have an educational system fully delivering its responsibilities and to develop morality, it needs an accountable agency to impart morals, otherwise it will just remain short of ethics and principles just as science education.

Keywords: character, decency, morals, religious, schools

Introduction

Off course it is the science and its inventions that have changed our life style and ways of thinking. It has made our life easy, has given the humans the opportunity or option to follow collective concerns which result in the progress and development. On the other side, science has made the man to stand at juncture where we are competent to demolish ourselves. The only way to get out of this is moral education, as its primary function was supposed to make the populace not only elegant but to make them superior and good quality nobles. But due to the speedy and rapid industrialization, capitalistic interests and profit oriented mechanisms, its first and foremost aim recede with the growing demand of the industrialist market which mainly focus upon the skilled and expert manpower with or without ethics and ethical values where there is competition and want to raise their position more and more so to earn more profits at the cost of moral values. The arrival of moral education to the public interest is imputable to the reality that contemporary societies gradually have to cope with troubling trend together inside schools as well as in the general public. Increasing obedience, troubles crowning in aggressive outburst, shocking rates of adolescent pregnancy, rude behavior at home as well as in schools and drug addiction are phantasm frequently interpreted by the collapse of the family unit. The more facilities available to the younger generation by their parents and the liberalistic character of society had degraded them morally and socially. We need to develop a deeper understanding of today's need of "return to ethics". There is a decline of ethics in every norm of life. So, the need of the day is uplifting the civic and moral virtue through education.

Morals

Morals refer to individual actions where decency is the convenient action and beliefs portray the imaginary, logical, and balanced indication upon those human beings activities (Churchill, 1982). Principles are associated to thinking and attitude and direct human being manners (Rennie, 2007).

Morality, standards, and principles are stalwartly devoted to the social order, religion and traditions (United Nations Educational Scientific and Cultural Organization, 1991). From the beginning of 19th century, there has been speedy scientific and technical improvement. While the globalization is having deep influence upon people, scientific know how and educational practice. It was believed that the existing science and imparting scientific education ruins the inner spirit and soul (Witz, 1996). This type of knowledge may prevent a person from propagating the righteousness and loveliness of existence and legitimacy. The Western liberal democracy and their influence upon societies throughout globe are increasing day by day where religious conviction and holiness are trailing their impact (Arthur & Carr, 2013) or these are viewed as less valued things. Obviously, this will have a serious consequence on morality, ideals, principles and qualities, and humanity may not acquire the full advantage (Gates, 2006).

Hindrances in imparting principles/moral values and systematizing moral fiber in the scientific education.

A numerous variety of hindrances are found in imparting values and principles in building character while imparting scientific education. It is the very base of Character education that stress upon morality, values, principles and civilization (Althof & Berkowitz, 2006). However, it needs a vast approach, it frequently blurs the stripe among right concepts and other bad ones. Difference is also set up inside character education on the position of goodness (Althof & Berkowitz, 2006). There are maximum hindrances that confront character education are:

- Enlightening what moral fiber and moral education are,
- Identify different forms of character education are list the efficient and for what conclusion, and
- Increasing important know-how in instructor preparation institution (Berkowitz, 1999).

The temporal testament is getting main role in the contemporary society, and severe criticism are coming from the individuals, groups and institutions about the authenticity of the enlightening institutions to take on moral fiber of

education (Berkowitz, 1999). In the times past, when the world was run by religious conviction, similar resistance in tutoring ethics and personality tutoring was not addressed and the family, society and spiritual institutions had the ability to educate temperament (Berkowitz, 1999). And morality, and religious conviction was the barely unspoken source of morals, principles and beliefs. Still the maturity of modern checks explain that the public prefers the seminaries to laboriously share to make moral fiber of the formative years, negative to the resistance set up in tutoring personality education (Berkowitz, 1999). Since in popular societies, the academy's part is to broaden the minds of populace and should concentrate on right and personality development, instructing them the values of civic life and progress of residency development and disposition (Althof & Berkowitz, 2006).

When we go through the teachings of Islam, it is the moral and ethical education that is considered better, more valuable and more preffable than any secular education. It is the Islam that lays emphasis on teaching moral values is itself a moral duty (Halstead, 2007). The foremost potent Islamic intellectual Al-Ghazali (1058–1111 CE) primarily paid attention on the teaching of moral fiber and qualities. It is the teacher who is responsible for raising the moral fiber and to guide their students in the field of moral values. Al- Ghazali views decency as a unwavering condition of the spirit which insists an individual to achieve highest standards of moral values for yourself as well as for others by doing good work (Alavi, 2007).

Review of literature

For the purpose of study both published and unpublished secondary data has been utilized. The data on Moral education in the scientific world: encouraging ethics and values were also analyzed. The data is collected from various Journals, internet, Books and Articles.

Objectives

1. To know about the morals and principles.
2. To highlight the different hindrances in imparting principles and moral values.

To highlight the role of institutions, parents, teachers etc in raising the moral fiber among the youth.

Different stakeholders in promoting moral education

Today in this modern world where every facility is provided by the parents to their children for their all-round development are involved in the inhuman circle of offense and violence. The youth have vanished their ethical principles in this new scientific and technological world. So it is important to inculcate the moral and ethical values so to build their character and rejuvenate the lives of the youth and to promote social relations among them. Inculcation of these moral beliefs and principles in the youth are very much considered necessary for developing qualities that of course includes humbleness, truth, sincerity, good manners, patience, sacrifice etc. the result will be the development of optimistic collective approach in the youth will ultimately prompt them to raise their tone against

social tribulations. The beliefs, values and principles will also result in the increase in the felling of belongingness and unity among the fellows.

Role of parents

When we talk about the morals and morality, then it will not be wrong to mention here the contribution of Parents which are important for raising the ethical and moral standards of their children as the children are copying their parents in every respect and so it will be right to say that they are their first teachers. Children are attached with their parents by an emotional bond, so the values and ethos find an easy route to be transferred from parents to their children. In the modern scientific and technological life where life is very much busy and the parents do not have enough time to look after their wards and their achievements and leave everything confined to the school. The result of such busy nature of the parents is that their children become victims to many erroneous things at in the early hours of their age. The educational system or schooling will not help them until the parents and their relatives elders spend their precious moment with their wards to make them conscious by imparting ideas of existence that were followed by grand personalities, till that instruction at schools will not work with the active support of their parents (Shrivastava). Parents communication with their children are one aspect of children's social experiences that may be used in the construction of moral values. By explaining the reasons for rules and responding appropriately to moral violations, parents can facilitate moral development by stimulating children to think reflectively about their actions. Authoritative parents draw a clear boundaries between moral, conventional and personal issues. Parent child relationship also may influence children's moral understanding in more subtle ways. Parents are a vital cog in inculcating the values of life among the children throughout their childhood and adolescence.

Role of teachers

Off course it is the teachers who ought to educate the students about how to be deficient in humanism and a lesser amount of kindness for the humanity and classmates due to desire of wealth and simply enjoying the happiness of money-oriented living would eventually is hazardous for growth and development. So, the role of the teachers in educational institutions is inculcating beliefs and principles among his students becomes imperative, as it is the education that is considered a strong means for the progress and development of societal and ethical values. A teacher should consider it as a primary duty to make aware about the students about their responsibilities, duties as well as rights. The teachers who are always viewed by their students as the role models should uplift them in the field of truthfulness, devotion and to raise their moral fiber and to behave rightly in this materialistic world that have a bad impact upon the morals and morality (Shrivastava). In present era where parents are increasingly shirking their responsibilities in bringing up children, it is the teacher's responsibility to assist in developing the desirable characteristics or moral values of students. The teachers

must teach students the moral values and behaviors, and act as a role model for showing students the desirable characters and traits in the school and also the society. It is said that a student takes the teacher's word as next to the word of God. So a teacher is necessarily a role model of the students. Teaching students the moral values, sharing moral stories and valuable lessons to them is of utmost importance along with giving them scenarios to help building a good character. Teachers should handle the violators skillfully, so that there must not be the worsening of things.

Role of institutions

It is perceived and understood that, to a large extent, educational institutions especially schools are responsible for character education. Schools are the primary agent of social transmission & appear to be the most potent vehicles to facilitate social change and build a nation with character. Thus, schools have a crucial role in building and equipping a child with the necessary intellectual, social, emotional, rational and moral resources and support in achieving goals in life guided by ethical principles. Primary schools are the most critical place for the children as they spend an incredible amount of time at school. Therefore, schools have the astonishing power to influence child behaviour and create a moral mindset.

Since the commercialization of education, the schools where a student has to pay for every service and facility, the main focus has shifted to score the maximum. Students are put in a cut throat competition for securing the best grades. School owners are running a race of outclassing one another to get the larger monetary benefits. The name and fame of the best ranks is overwhelming. In this scenario where the main focus is on achieving good grades in the exams, the students are assumed as the business material and thus the moral education takes the back seat.

In the 21st century where our institutions of teaching had undoubtedly increased and many new fields of schooling and know-how have emerged but not anything severe is being made in contemporary teaching institutions to teach ethics. So in the schools, to raise the moral fiber among the students is to teach them moral values and principles not as separate but as a part and parcel of the program of study. The institutions should also encourage co curricular activities particularly recitation of holy verses in morning assembly, debates building moral spirit, discussions upon the ill effects of various technological innovations and their frequent use that had a very bad impact upon personality development and character, motivating the students to keep them far away from pictures, movies and songs that are full of nudity etc to build up human excellence of love. In this rapidly changing world where technology, commerce and globalization had put the individuals under the selfish corner and to get them out from all the negative consequences of above mentioned things, we need to decently arouse students and make them dedicated to right action. It is to a larger extent the responsibility of an educational institution to facilitate the development of learner's moral judgement. Schools should create opportunities for all learners for interactions and discussion in an open environment.

It is the institution that is accountable for maintaining uncontaminated, striking and serene environment in their respective campuses (Shrivastava). School has a responsibility to advance the students to develop into persons who behave in a more moral way. We can educate them easily about norms, but we cannot instruct easily to act upon the convention unless and until we teach them ethics. So teaching of ethics in schools and institutions is necessary and important (vallour).

Conclusion

Today in this modern technological world where life had become very decent, happy, prosperous and developed due to the latest innovations of science but at the same time, it eroded the moral aspect of humans. The world full of diverse population particularly the youth is much disturbed due to the various negative aspect of science and technology where ever it has taken its part e.g. at educational institutions, at home, at office and at public places where they indulge themselves in such activities where they fall every day in their morals and ethical values. The unlimited access of children to internet, much freedom from their parents, and the adaptation of liberal views by the society is the main cause in reducing moral fiber among our younger generation. So to tackle this problem and to raise morality and morals among young generation, it is the parents, teachers and the institutions that can play a significant role in raising the ethical values and moral standards among the younger generation. Religious education off course will bring them close towards raising their spirituality and will make them better citizens of tomorrow where they will be good and motivated doctors, engineers, industrialists, businessmen or scientists. If we want to make our society marvelous, we should have to persuade our younger generations mind set to the best possible extent by different means like recitation of holy verses, prayers, and by lessons full of moral values so that it will help them in building their character in a good way. Here the role of education and teaching in a more moral way had a greater say in raising moral values among younger generation so to glorify their lives.

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