

The All-Round Advancement of Students By Mutual Bond of Intelligence And Motivation

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I. INTRODUCTION

Education holds the most invaluable place in human life. Since ancient times, the tradition of education is continuously changing, which is contributing to making the education system unique and excellent. Education is appearing in an innovative scenario, with new dimensions. Human intelligence has made unprecedented contributions to educational innovations and excellence. Education is a tool that is able to introduce an innocent child to his inherent strengths and abilities. The quality of updating with contemporary issues and needs of education is very important for this unique mode of education.

Among the diverse methods and qualities of education, the commercial and lifelong character of education is considered in every way, because on the one hand, the foundation of unique, excellent and civilized man is laid by education, on the other hand, education is the medium through which One can make a living by earning money. Understanding this importance of education, to ensure the availability of education for all, a wide variety of rules and regulations are established by the governments of all nations, through which physical laws allow everyone to get opportunities for education. Although according to human moral traditions, everyone has the moral and fundamental human right to ensure their all-round development by acquiring knowledge, but it is necessary to establish various acts suited to the current national and international scenario. Although all individuals have their own intellectual qualifications, education is the only tool that empowers everyone to recognize and strengthen their intellectual attainments. Along with human intelligence, motivational attitudes are also absolutely essential for the fully impactful results of education. The intelligence of all students can be augmented with motivational power. There is a very close relationship between intelligence and motivation.

II. INTELLIGENCE - MEANING AND FORM

The best achievement of human life is intelligence. Of all the creatures present on earth, man is the only creature who is capable of acting with his intelligence and wisdom. Although various types of intelligence are also found in many other beings, they do not have all the same qualities and levels as human intelligence. Therefore, it is absolutely necessary to first understand the meaning of intelligence. Although intelligence and knowledge both seem to be the same, but it is also necessary to understand the separation of knowledge from intelligence. Although intelligence and knowledge have a mutually close relationship, they are both different concepts in word and meaning.

- **Binet** - Intelligence is the tendency of thought to take and maintain define direction, the capacity to make adoptions for the purpose of attaining a desired and the power of self criticism.
- **Stern** – It is a general capacity of the individual consciously to adjust his thinks to new requirements.
- **Colvin** – An individual possesses intelligence in so far as he has learned or can learn to adjust himself to his environment.
- **Pinter** – It is an ability to adapt to new situations.
- **Deerborn** – It is a capacity to learn and profit by experience.
- **Burt** – It is the power of readjustment of relatively novel situation by organizing new psycho-physical combination.
- **Spencer** – It is the ability which each individual has of guiding and controlling his adjustment to an ever changing environment by combining his impressions and organizing his reactions.
- **Terman** - An individual is intelligent in proportion as he is able to carry an abstract thinks.
- **David Wechsler** - Intelligence is the aggregate capacity of the individual to act purposefully to think rationally and to deal effectively with has environment.

It is clear from these that the power to make oneself enhanced and capable according to changing circumstances is

inherent in the intellect. It has the power to execute new works in the proper direction according to its foreseen experiences. Wisdom as originality is the name of the group in which proper and logical thinking with voluntary actions, proper relationship with the environment is established. Wisdom is situated in man as his innate mental ability. It is, therefore, clear that intelligence is the ability to perform according to a changed situation with your prior experiences, in order to achieve specific objectives, to cope with new situations and to find solutions. The following facts can be understood for this. Such as –

- The greatest influence on intellectual development is through dynasty, tradition and environment.
- Wisdom develops from birth to the middle of adolescence.
- Intelligence is stable. It does not change suddenly, but in some exceptional situation - due to emotional conflict, mental tension etc. in the mind, there can be a change in intelligence.
- Wisdom gives a person the ability to think abstractly.
- Wisdom empowers a person to adjust to new situations.
- Mental age indicates a person's mental maturity. The higher the mental age of a person, then it is believed that the mental abilities of that person have developed as well. Due to gender differences, there is very little difference between the intelligence of boys and girls.
- Wisdom helps a person to learn various things.
- Wisdom simplifies a person's difficult situations and complex problems.
- Wisdom gives a person the ability to distinguish between good and bad, true-false, moral-immoral etc.

It is clear from the above form of intelligence that intelligence is the most important component of human development. To understand the nature of intelligence more clearly, it is also necessary to understand emotional intelligence.

Emotional Intelligence

Individual differences are found in all the people of the world. Each person's personality is formed by many qualities. This variation of personality is due to genetic, environmental intelligence, age, society, economic status, assumed power, sexuality, maturity etc. Many types of research have been done on intelligence. A person lives in a society. Whatever experience or achievement a person gets in this life, he starts to name it intelligence. It is also worth noting that in the world not only the person who is intelligent, they are also successful, they are also successful and famous

people who have knowledge of various arts and possess great qualities. As a responsible component of society, a person performs a variety of tasks, in which he makes his place in the world based on his feelings. This emotional intelligence was first conceptualized by Daniel Golman in the year 1995. According to them, this EQ noun was used to measure emotional intelligence. No measurement was developed to measure emotional intelligence. What is the person's place in society and how is he connected to society through his emotions - this is the social perspective of emotional intelligence. Through this, one person gets to know the other person's feelings and emotions. Therefore, the proper arrangement of our feelings in relation to the feelings of others is emotional intelligence.

According to Dalip Singh, emotional intelligence is a type of social intelligence. According to them, emotional intelligence is an ability by which a person regulates the feelings of himself and other people. Peter Salovey incorporates the abilities of self-realization, self-determination, motivation, empathy and social skills in emotional intelligence.

Therefore, it can be clearly said that cognitive intelligence is related to brain and emotional intelligence is related to heart. A person needs both intellects to live. Spiritual intelligence is editable, so effort is practicable. Due to this, the importance of emotional intelligence is more. The development of emotional intelligence goes on continuously. Whether or not a wise person will achieve success in life, nothing can be said with certainty on this subject. But in the case of an emotionally intelligent person, a reasonable guess can be made.

Five basic abilities have been incorporated into emotional intelligence. They can be understood as follows –

1. ***Self Awareness*** - All individuals should know about their own merits and demerits in order to achieve success in life and to lead a successful life. To become fully aware of one's own abilities is self-awareness. Self-awareness is the foundation of emotional intelligence. One has to enable oneself by the manifestation and control of the expressions of mind. Three types of self-awareness are described - emotion recognition, introspection, self-confidence.
2. ***Self Regulation*** - For self regulation, it is very important to have some important qualities in a person. By self-control, trust-viewers, knowledge of responsibility, adaptability, innovation, etc., one can regulate oneself. Socially validation of the sentiments created for the defined conduct of human life is also absolutely

necessary, because the quality of self-control is very important for any civilized society.

3. **Motivation** - The immense influence of the principles of psychology in education is well known. Woodworth, while discussing the development of the students, has clarified at what level the achievements of students, qualifications, motivation, need, tendency, interest, competition, blasphemy, gifts, social and personal changes are impacted on the students' studies. Through the knowledge of the subjects of psychology, the teacher is able to positively increase the academic progress of his students. Presently, many experiments and research related to motivation are happening in the education sector in our country.

According to psychology, although it is true that specific stimuli have specific reactions. However, it is also true that the internal motivation of the responder is also important. This type of inner expression is the motivation, which keeps on giving the person continuous power to do some work. Only after observing one's behaviour something can be said about the existence of motivation.

Lindsley on the subject of the motivation states that - Motivation is the combination of the power of forwarding towards the specific path and the power to work with the current enthusiasm to propel the goal.

Similarly, Guthrie has said that the condition of increasing enthusiasm and passion in reactions is the motivation.

According to Cobb and Snigg, the process that continues in order to maintain and reinforce the concept of self is called motivation.

Characteristics of Motivation:

The body of a human is a device, in which many actions are conducted at the same time. Balance is maintained in the body through activities like respiration, blood transfusion, digestion, excretion. Similarly, the presence of a wide variety of emotions and a lot of mutual equilibrium are absolutely necessary for motivation. Achievement Drive, commitment with society and Initiation & Optimism are essential for this type of motivation.

Achievement Drive - From human conduct it can be clearly stated that lack creates the needs. And an effort is made to fulfil these needs. And through these efforts, the person's interest in work increases and the person engages in performance with full enthusiasm and gets good results.

Commitment - Man is a social animal, therefore, due to living in society and community, the person's relationship with all kinds of social work, pleasant-sorrow and all emotions remains. For this, many types of commitment should be followed by the individual, so that social traditions, values, goals and allegiance can be continuously executed and enhanced.

Empathy - While living in society, people who live around us, to participate in their joys and sorrows and to keep pace with their feelings is empathy. Empathy is a property that combines a wide variety of emotions, such as Understanding others, Origin of service, Equality in diversity, Development of others, State awakening.

It is only through these qualities, expressions that it is possible to achieve the positive results of emotional intelligence through empathy.

Social Skills - Through social skills one can implement emotional intelligence completely on the ground. The identity of the individual is based on social traditions, civilized behaviour and social participation, which is absolutely necessary for all individuals to be mutually connected.

III. ALL-ROUND UPGRADING OF THE STUDENT THROUGH INTELLIGENCE AND MOTIVATION

The mutual deep association of intelligence and motivation makes it clear that through these, a person becomes empowered not only at the intellectual level, but also at the moral and emotional level to become a mature person. Through education, the task of empowering the innocent children is so that they contribute to the progress of the nation and society by making their important place in the nation and society and also make personal progress. In the school and college education of the student, he is provided with a variety of experiences at every class and level, through which he strengthens his cognitive intelligence. Along with this, the student is also made aware of the situations in which he can achieve success through positive solutions through his emotional expressions. In school education method, problem-solving tendency can be generated not only by the study of syllabus, but also by engaging them in practical extra-curricular tasks. Through the expression of their feelings, proper and improper cognizance is made, so that students can become empowered to cope with every situation of the whole life. The students are strengthened emotionally through actions like Participating in a wide variety of sports programs, learning the art of expression in interactive programs such as debates, learning the team spirit, organizing social festivals for social justice and equality in the school, making aware through educational excursions about the circumstances and

characteristics of the society etc., so that the students keep motivating themselves due to social commitment and social responsibility. It is also the responsibility of educational institutions to develop the quality of motivating students themselves. Thus, self-motivated students definitely make their invaluable contribution towards society and nation. But the need is that students should be imparted knowledge according to scientific and logical principles along with social values and traditions in a certain direction and to advance their intellectual level in the right direction. For all this, the education system will have to be made highly effective by establishing a unique confluence of human values and moral sentiments in all the curricular and non-curricular programs.

IV. CONCLUSION

The intellectual level is discussed as the first measure of human maturity. Although, along with the intellectual level, other circumstances also affect human maturity. Through various dimensions such as presence of person at social level, relationship with social feelings, awareness of moral values and ideals, it is proved that the co-operation of intelligence as well as motivational forces is very essential for human success. In order to make the student a qualified citizen, the educational institutions should incorporate all the elements and measures in the curriculum that ensure the all round development of the students by making the behaviour and actions of the students consistent with moral and social values through intelligence and motivation.

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