



Critical Thinking: Need Of Present Education System

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ABSTRACT:-

Education is a process for preparation of our life. This preparation for life has been done smoothly with the help of teacher. Today everybody is more conscious towards education. One does not seem to be satisfied on comprising with his aims and ambitions of life. This is possible only where one does have a lot of creative thinking, different types of thinking and imagination. Education system around the world is under pressure to use the digital technology to teach students the Knowledge and skills they need in present scenario. Teacher and teaching in a changing world describes the redial implications, the information and the communication technology have for conventional teaching and learning.it predicts the transformation of teaching-learning process and the way teachers and learners gain access to knowledge and information. Teachers and learners will be developing thinking. No one survive their life without developing the thinking ability.

Keywords: Critical thinking, Education system

Introduction:-

Today in our society, the families are decentralized, the number of Vruddh ashram is more than two digits, the role of suicide of students and other young people is rapidly increasing, and use of tobacco in different forms by students and other young people is not good for society's health. These all problems and issues are create due to lack of thinking skills, such as critical thinking, reflective thinking, divergent thinking, scientific thinking, creative thinking, convergent thinking etc. Thinking covers a wide spectrum of activities. Some scholars argue about way of raising the quality of specific thinking skills and their application in practical situation. Some scholars are concerned with the fostering of power of higher order thinking.

There are many mental processes in thinking. This process is good for develop the people, develop the society and nation. This process should be done in classroom at every stages of education.

Critical thinking is helpful to every people in detecting, manipulation of Information, examining personal or social issues or problems.

There is no tool as good as critical thinking. The critical thinking skill is use in everywhere in life. Its uses are so ubiquitous. This skill should be developing in students. Therefor researcher select the topic is Critical thinking is the most essential for present scenario of educational system.

Here, researcher attempt to give the concept of critical thinking, according to the some scholars and educationalist, the disposition of enhance critical thinking and the obstacles in the way of developing critical thinking skills.

Critical Thinking:-

Critical as used in the expression critical thinking, Connotes the importance of centrality of the thinking, to on issue, question or problem of concern. Critical in this context does not mean “disapproved” or negative.

Critical thinking status Edward Glister (1941), involve three things.

- (1) An attitude of being disposed to consider in a thoughtful way that
Problems and subjects that come within the range of one's
Experiences
- (2) Knowledge of methods of logical inquiry and reasoning
- (3) Some skills in applying those methods.

According to dhand (1988), Critical thinking is a process of evaluating statements, ideas, events, data, materials, arguments, experiences and problems human face in life.

According to smith (1990) – Critical thinking is the understanding the meaning of statements, judging ambiguity, judging weather an inductive conclusion is warranted and judging whether statements made by authorities are acceptable.

According to Halpern (1996) – critical thinking is thinking that is purposeful reasoned and goal directed- The kind of thinking involved in solving problems, formulating inferences, calculating and making decisions. The critical thinking involves, evaluating the thinking process, the reasoning that went in to the conclusion. We have arrived at the kinds of factors considered in making a decision.

To Mayer (2002), critical thinking involves making judgments based on criteria and standards. The criteria often used for this purpose are quality, effectiveness, efficiency and consistency. The standards used may consist to either qualitative or quantitative.

From above definition prof. K.S.Joseph (2005) writes that the critical thinking involves the ability to respond to information by distinguishing between facts and opinions, personal feelings, judgments and inferences, inductive and deductive arguments and the objective and the subjective.it is also concerned with defining, analysing, devising solutions for problems and issues it also presupposes the ability to generate question, construct and recognize the structure of arguments and adequately support argument. Critical thinking also envisages the ability to sort, organize. Classify, correlate and analyse materials and data.it also helps as a tool for integrating information and seeing relationship. Critical thinking also helps in evaluating information, materials and data by

Drawing inferences arriving at reasonable and informed conclusions, applying understanding knowledge to know and different problems. Critical thinking develops rational and reasonable interrelationships, suspends beliefs and remains open to new information, method, culture system values and beliefs and as similar information. Critical thinking involves differentiation on facts from opinions but also distinguishing the definite from the indefinite.

Researcher fully agrees with the Prof.K.S.Joseph and other scholars.

From above all discussion we can say that Critical thinking can occur whenever our judges, decides of solve a problem.in general whenever one must figure out what to believe or what to do and do so in reasonable and reflective way. Reading, Writing, Speaking and Listing can all be done critically or in critically.

Critically thinking is crucial to becoming close reader and a substantive writer. Expressed most generally, Critical thinking is “a way of taking up the problems of life”

Critical thinking examines assumption, discerns hidden values, evaluates evidence and assesses conclusion.

The list of core Critical thinking skills includes observation, interpretation, analysis, inference, evaluation, explanation and meta-cognition.

Critical thinking employs not only logic but broad intellectual criteria such as clarity, credibility, accuracy, precision, relevance, depth, breadth, significance and fairness.

In short Critical thinking processes so many things and ability.it is concern to everyone's life. We cannot neglect/avoid the Critical thinking.it is need for 21st century. We should attempt to enhance Critical thinking in schools and colleges.

Present day education system has come under severe criticism for its undue emphasis on memorization of textbooks knowledge by students. Education which is process of all around development is reduced to more process of information on gathering. Students merely learn ways and means to store information reproduce if on demand and get good scores in exams. This system of education is not proper to realize the real value of education. Than we should emphasis on Critical thinking skills in education system. Critical thinking gives solution of presents problems and issues.

Disposition that enhancing Critical thinking: -

Disposition is a tendency to do something. Critical thinking. Disposition means to think critically must be nurtured as well in order to development of Critical thinking skill.

Dewey (1933) status that possession of knowledge is no guarantee for the ability to think well but that an individual must be desire to think. Open mindness, whole heartedness and responsibility where three of the attitudes. He felt important traits of character to development the habit of thinking.

Nurse educators (1966) have design many techniques for enhancing Critical thinking skill. They are emphasis on debate- a teaching strategy, clinical teaching method, reflective learning, and practical active learning strategy for enhancing Critical thinking skill.

Fitzgibbons (1981) states, three major disposition (i) disposition of thought (ii) disposition of behaviour and (iii) disposition of emotional attachment.

Langrehr (2001) states four disposition (i) clear (ii) open minded (iii) objective (iv) loose.

According to Delphi reports, there are seven dispositions in the California critical thinking disposition inventory. Namely (i) Inquisitiveness (ii) open minded ness (iii) systematicity (iv) Analyticity (v) Truth seeking (vi) Self-confidence (vii) maturity.

The obstacles that stand in the way of critical thinking skills:-

Critical thinking is very important for the students but in our classroom rarely taught. These are so many reasons for the developing Critical thinking skill like primary and secondary school level, the lack of awareness on the part of the teachers, poor reading skill, poor listening skill, fear of change, short term thinking, inequality of salary in staff, overpowering memory, superstition, bias, use of single textbooks, prejudices, peer pressure, narrow-mindedness, closed-mindedness, stereotyping teaching work. Halo effect and desire for avoidance of controversy, national and social issue/problem are affects the way of Critical thinking.

Moreover the lack of relevant back ground information to the context of subject matter and thoughts about the efforts are obstacles stand in the way of Critical thinking. There is no part of parents in the promote the Critical thinking skills at schools & colleges. This is also one of the obstacles in the way of Critical thinking skill.

These are barriers to Critical thinking skills. We should be aware of it and try to develop a Critical thinking skill.

Conclusion:-

To conclude the researcher would like to say that Critical thinking skill is highly important for the development of individual and society for the 21st century. It is good for the teacher to keep people intellectually, emotionally and morally sound. Teacher and Teacher educator need to learn Critical thinking skill, its disposition and know to way of developing Critical thinking skills. Let us start to know and doing efforts for the Critical thinking skill and turn our young people in to critical thinker.

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