

57. Effective Teaching in India

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Education makes an individual to realize his responsibilities and duties to himself, to his family, to the society and to the Nation and gives him a successful and meaningful life that provides motivation and guidance to the younger generation. The quality of education is mainly dependent on the quality of teachers as they interpret, grasp and deliver knowledge to the students for generations together. Among the various factors that contribute to the quality education and development of the nation, the competency level and personal character of teachers are the most important factors. Thus, effectiveness in education can be attained by the efforts of teachers who are well-qualified, highly competent and dedicated to work.

The first and foremost objective of an educational institution is to provide its students a sound education in preparation for the responsibilities of mature citizenship through the disciplines of a broad, rich and extensive curriculum. A Teacher in an educational institution plays a comprehensive role in shaping the future generations which would destine the future

of our Nation. A conscientious teacher prepares the ground and plants the seeds of knowledge, right from the pre-school days. Later, another school teacher waters these and college teacher makes them grow. Hence, Teaching is a group activity as teachers are involved in various stages of learning until the child matures. A student closely watches the lifestyle and behavior of the teacher. Next to his parents, the student learns quite a lot from the teacher. So, it is imperative that the teacher guards his words, the way in which he dresses, the way in which he moves with his fellow-teachers and handles his wards.

“A Lamp can light another lamp only if it continues to burn its own flame”

In the context of teaching, it means a teacher has to keep his skill set updated to provide the best of everything to his students. So, the process of effective teaching starts from the teacher’s commitment to learn new things. As teachers, we should be ready to be an eternal student so that we might influence students not only to learn what is taught but also to become their own teacher.

We are living in a self-serving, self-centered, and self-obsessed modern-day rush society filled with negativity and constant tearing down of others. There is a general pursuit of position and possession. The biggest problem in the India today is not the scarcity of resources but the scarcity of people who are truly concerned about others and helping others to grow. This is the main cause for all the problems like poverty, environmental pollution, and constant increase in the number of crimes. So, we

the teachers should teach the students not only the technologies also the ethical values that have to be practiced throughout their lives.

In today's Indian education system, the students are imparted with knowledge in various domains nevertheless the holistic development of the student is not considered. The ancient educational system, Gurukul, taught the students self-control, molded their characters, created social awareness, inculcated in them personality, intellectual and spiritual development and enabled them to preserve knowledge, culture and heritage. This paved way for the holistic development of a personality with sound mind. The students had been taught essential aspects for their cultured and disciplined life.

The effective teaching methods are specific to subject and audience. Many teaching methods like visualization, cooperative learning, enquiry-based instruction differentiation, technology in the class room, behavior management and professional management exist. But, not all of these are applicable for learning various subjects. As in India, we have diversified category of students, we need have mapping of these techniques with the nature of students and the course so that knowledge is imparted in an effective way for increasing the efficacy of the process and product. Education is not imparting knowledge alone but transforming the life of people like sculpting a statue. It attains its full shape and form when it is ready to face life. Such a sort of preparation to an individual should be done so that he is useful to the society at large.

Especially, methods like liberalization in Technical subjects, Kindling initiative and creating thinking in the student are more effective in the process of teaching. True liberalization is the leading of a student to broad knowledge of matters outside the narrow range of his technical courses, an insight into matters outside the specialist studies. A great deal may be achieved in this direction by teaching technical subjects in a different way. Instead of giving a formal technical introduction to the technical courses, we may use a better method of providing a historical perspective on the scientists who have contributed to that technology, their life, work and achievements, on the growth and development of the subject and on the impact of it on the life of the society. In addition to adding interest to a pure technical content, this way of teaching makes the students conscious of the human background, gives them a historical awareness and a realization of the wider issues of the concept.

Our teaching should be focused at inculcating in the student initiative, creative thinking and a healthy inquisitiveness bonded with humanity. Inquisitiveness must be tempered by humility and respectful regard for the teacher. It should not degenerate into impudence which is the enemy of the receptivity of mind. There can be no knowledge without humility and an interest to learn.

In Industry 4.0, the current industrial revolution, we human try to make everything smart that includes human beings. That will definitely make our work simple but at the cost of losing our health. So, teachers should create awareness about

both the pros and cons of technological advancements and make them to realize the limits between two extremes like technology and healthy life.