

# Curriculum and Evaluation System in 21st Century

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## Abstract

Teaching is considered as one of the most ancient and most respectable professions in educational development. NCTE is formed in 1996 in India, which enhance the quality of teacher education. Though there is progress in certain levels, but there is no programme to raise the level of defects in curriculum. Hence there is need of revitalization of the existing curriculum and examination system. There are mainly three basis, Psychological, scientific and sociological in which the change should be done. Similarly evaluation of the curricular must be done on subject contents, experiences, skills, values, the present paper focused the light are different type in curriculum and also new types must be include in the evaluation system.

## I] Prologue

In India, looking back at the ancient past the teacher's role combined both the aspect of worldly welfare and spiritual gain of the learner. Hence the teacher the grunt was held in high esteem and teaching as a task was widely revered. while as the one hand the teacher was happed to be the master of contain branch or branches of studies he was on the other hand to have a high moral character.

Traces as found in the Rig veda pronounce that for the preparation of such teacher it was necessary that the teacher had to have a scholarly bent of mind, high degree of intelligence and devotion to receive perfect mastery of the subject.

A teacher should know the art and skill of teaching for making the student able to realize the stipulated teaching Harming Objective in a particular teaching Harming situation He may know his subject well but for shaming Communicating and interacting various experience related to the Harming at the subject he needs specific teaching skills art and sciences of his teaching profession.

A teacher as a motivating force in the founding and development of our country as a great nation of the world has been the fee am of democracy learning to has its roots in early childhood The elementary schools of a democratic society are primarily committed to make life in school.

Out of the goals of a great society there elementary school roots its curriculum in developmental tasks of school student center eel curriculum which emphasizes educational planning by the student. Today much of the effort in student centered curriculum is being spent on projects which are completely student oriented.

## 2) Meaning of curriculum :-

The concept of curriculum has changed from time to time. If we go through traditional and modern book we find a great difference in the concept of curriculum. She term "curriculum" is derived from the Latin word 'currere' which means a running course.

After the survey the different definitions of curriculum are made "curriculum" is a plan or programme for all experiences. Which the learner encounters under the direction of the school. "Curriculum embodies all the

teaching- learning experiences guided and directed by the school."

Generally we find that the concept of the curriculum is that of subjects and subject matter taught by teachers and given in the text book. "curriculum is all the experiences children have under the guidance of teachers" and also It is encompasses all learning opportunities provided by the school."

The concept of curriculum as attainment of aims and objectives had its own impact on education. Here the teacher gets the opportunity to check whether the constructed curriculum attains the aims and objectives or not.

## 4) Objectives of Curriculum :-

One question which arise as to who should determine objectives for students to achieve. Objectives and Goals are generally need achieve the same meaning. Each source must be analyzed thoroughly and a necessary solution should then be forthcoming. objectives determines the direction any curriculum area will take in terms of knowledge, skills and attitudes that students are to attain.

General Objective : A statement reflecting the purpose of a particular unit or level of the school programme such as elementary, middle level or high school.

**Specific Objectives :-** A statement reflecting a short ranger more immediate purpose involved in a specific teaching learning activity such as a unit or daily plan."

Since curriculum represent the total educational programme of school or college, it should be based on three principal Firstly they should be based on philosophical. Social and psychological foundations, secondly they should be developed through the participation of all members of the society, and thirdly objective statements should be helpful in their clarification with additional information.

## In following objectives of curriculum are suggested.

- 1] To help to acquires skills of understanding speaking, reading and writing of mother tongue and one or two other languages.
- 2] To help to develop skills in mathematics.
- 3] To help to develop self-understanding and a feeling of self-worth.
- 4] To help to develop analytical thinking skills. To help acquire knowledge of different cultures and are appreciation of them.
- 5] To help to develop qualities of good citizens.
- 6] To help to acquire knowledge, skills and appreciation of aids humanities and science.
- 7] To help to acquire the ability to become a contributory member of a society.
- 8] To help to live a successful personal and family living.
- 9] To help physically and emotionally a healthy life.
- 10] To help to acquire ability to maintain the quality of life in a balanced environment.

It is not sufficient that objectives of curriculum should be carefully developed but they should be regularly examined. General objectives represent the purpose of a particular unit

or level of the school programme. Naturally they will be different for elementary level, secondary level and higher secondary level. But general objectives may fulfill the important aspects of the curriculum.

### 5) Important/ Role of curriculum is teaching

According to the secondary education commission Report (1952-53) the chief objective of education in ancient period was to develop in children just 3 R'OC Reading writing and Arithmetic). Now its aim is to develop 3 Rs+4H's (Hand, Heart, Head and Health)

Since last few decades several changes have been taking place in the curriculum of schools and the changes are because of the requirement of society and demand of time. So development of suitable curriculum is of very important in present time. As per new concept all those activities and experiences which a child enjoy / undergoes in and outside the classroom according to his needs and interests. According to SECRC secondary education, commission reports curriculum comprises the totality of experiences that a pupil receives through the manifold activities. In this sense whole life of school or college become the curriculum which can touch the life of students at all points and help in the evaluation of balance personality.

Depending upon the category of the student different kinds are found in curriculum. After making the classification of curriculum we can give proper integument and importance to the different pattern of curriculum.

**There are 12 pattern of curriculum** 1) Pupil teacher 2) Planned 3) Subject (traditional) 4) core 5) Activity 6) Broad field 7) Child Centered 8) Correlated 9) Experience 10) Fused 11) Integrated.

Only curriculum makes feasible the interaction among teacher and student. So if there is no proper curriculum. neither the teacher will be able to impart the knowledge to the students not the child will be able to learn anything easily. Thus curriculum play an important role in the curriculum.

### 6) Future trends in curriculum

According to Kothari Commission. For the improvement of quality of teaching aids are essential. It would indeed bring about an educational revolution.

The study of all the subject matter in the curriculum must win the interest and attention of the pupils. I have all the old, traditional concept non get replaced by new trends. It mostly help the pupils to have clear concept and ideas.

The audio-visual aids help the teacher to motivate the students to physical and mental activity. They save time and make learning effective and durable. They help the pupils to get first hand experience by looking at concrete things, living specimens and actual demonstrating.

As per the old tradition trend in curriculum does not help to developed the all round personality of the students, some ideas must be there which are not clear, that help the domination feeling is them. But using modern concept the ideas, information facts and principles, students can better understand, this help to develop scientific attitudes and get trained. The atmosphere of the class is now change the traditional monotony goes away. Through this process the attitude of the teacher is very friendly for the purpose explaining models, displaying exhibitions or taking the pupils to outdoors places the teacher has to be a true friend and guide. The pleasant and natural atmosphere thus created greatly helps proper learning. In the 21st century the students have some what more knowledge than the teacher. While teaching the teacher must be fully prepared with the

knowledge. What and where what type of question may occur in the student mind no our knows. If you forts satisfy there then they will create nuisance for you, But it you are using new trends in the teaching it help them to developed creativity and creative mind will not disturb the teaching. To reduce the border of the all subject matter and examination, the new trends must be used in curriculum so that the pressure should not develop in mind, and all the student must do the study by heart i.e. with great interest and the act come of such a new trend must help the students to correct taking, positive attitude towards the future life meaningful concept, scientific attitude psychology behind this  
I hear, I forget, I see, I remember, I do, I understand.

### 7) Curriculum Design :-

Curriculum design means a particular shape, frame work or pattern of learning opportunities. Since the opportunities are not all provided at the same time and since they lack the permanent structure.

Steps in Curriculum Design. There are five steps in curriculum Design.

1] **Considering Basic factors** Relating to Major Goal and to main : To identify goals, domains and objectives of curriculum the curriculum planner uses data about aims, need of learners society and learning process.

2] **Identifying sub-goals of the domain** the curriculum designing requires that sub goals should also identified for example in language curriculum skills relating to reading, listening understanding and writing.

3] **Identifying possible types of learning opportunities :-** This step in curriculum design is for the purpose of enrichment of curriculum. It depends upon the availabilities of resources in school.

### 4] Considering and selecting alternative designs

Above mention three steps are important in curriculum design the selection of curriculum design will depend upon the opportunities available and of particular school will depend the students teachers and facilities of the school.

The designs which may be considered will differ from school to school but following design must be compulsory.

- a] Subject matter design
- b] Competencies design
- c] Human trait Design
- d] Social need designs
- e] Individual need design

5] **Identifying implementation requirements** It is one thing to prepare curriculum and it is another to implement it in reality. Criteria for Selecting curriculum Design for selection of Curriculum Design following criteria must be select. a) Purpose and goals of education to be achieved b) Sources of objectives to be utilized c) Characteristics of learners to be identified d) Nature of the learning process to be used e) Type of society for which design is meant f) Nature of knowledge to be provided. For the different kind of student different curriculum design must be developed. Alexander and leads put five designs.

1] **Subject matter/disciplines curriculum design :-** The major role is turn design is of knowledge. Since knowledge is continuously changing so if the curriculum is designed on knowledge basis so the curriculum will continue to be up-to-date through adding new knowledge.

2] **Specific competencies /Technology curriculum design :-** This design assumes the direct relation among objectives of instruction, learning activity and performance So this design puts all emphasis on development of specific

competencies.

3] Human traits/process curricular design. : This design have main goal to develop certain pre-determined and specific human traits and definite steps are taken to develop pre-determined and specific human traits.

4] **Social Functions/ Activities curriculum designs.** : This design emphasizes society as an influence on curriculum development. It is used for bringing improvement in society.

5] Individual needs and interests/activities curriculum design. This is based in the felt and unfelt need of students.

#### 8) **Meaning of Evaluation :-**

Evaluation :- 1) It is process that includes measurement and possibly testing but it also contains the notion of value judgment.

It is the systematic process of collecting analyzing and interpreting information to determine the extent to which pupils are achieving instructional objectives.

Evaluation is done for several purposes. Each purpose a separate type of decision is required. The evaluative decision also determines which type of tests is to used for evaluation. Thus that is a close relationship between the purposes of evaluation.

#### 9] **Evolution's Common Technique / System**

The effectiveness of evaluation depends as much on a careful relies of what to evaluate an it does on the technical qualities of the evaluation. Evaluation technical are selected on the basis of objectivity, accuracy. Each technique is proper for some uses and inappropriate for other, No single type of instrument can assess the vast of learning and development observation techniques are needed to assess performance skills and dive aspects of pupil behavior.

Evaluation technique range from very highly developed measuring instruments to rather crude assessment devices. Pupil evaluation is after regarded essentially for the benefit of teacher. This approach overlooks the direct contribution of evaluation.

#### 10. **Conclusion :-**

After seeing all details of each and every term in the topic we came to the conclusion that curriculum can be seen from different angles. Each angle will provide different classification curriculum have classified in to different type, as horizontal and vertical curriculum.

The whole world is going towards 21st century technological world that techniques we must bring the curriculum and make it effective in the present situation

while designing the curriculum for future trends the following goals are suggested as out put.

1] To help to acquire skills of under standing speaking, reading and writing of mother tongue and one two other language.

2] To help to develop skills in mathematics.

3] To help to develop self-understanding and feeling of self-worth.

4] To help to develop analytical thinking skills.

5] To help acquire knowledge of different cultures.

6] To help to develop qualities of good citizen

7] To help to acquire the ability to become a contributory member of a society.

8] To help to acquire knowledge, skills and appreciation of arts, humanities and science

9] To help to live a successful personal and family living

10] To help physical and emotionally a healthy life.

11] To help to acquire ability to maintain the quality of life in a balanced environment.

If all the goals we achieved then only our curriculum designed help us to bring up our pupil sociologically,

philosophically and psychologically developed member of the society. Not only the curriculum designed to be framed but the evaluation system we are designed it is used to evaluate interests, attitudes, adjustment are various personality traits. In instead of giving marks Grade system must be used, if we may reduced the pressure on the pupil and they must stop using unfair way in the life. What ever the progress is there it should be discussed and proper solution must be taken out.

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