

Towards continuous and comprehensive evaluation in the field of education and its related issues

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Abstract

The main aim of education is all round development of a child. Continuous and Comprehensive Evaluation (CCE) aimed to bring the focus on developing all aspects of an individual. This paper emphasizes on the area related to CCE and its pattern. This paper will help the teachers to understand about the importance of the CCE system. Also teachers can be motivated to introduce this system in their institution. On the other hand teachers can also know about the weaknesses and strengths of an individual child through this CCE system. CCE system is a new trend in the evaluation area. This paper brings the spot light on the vital aspects of Continuous and Comprehensive Evaluation (CCE).

Keywords: CCE, trend

Introduction

Education is the way of developing all aspects of a child. Evaluation is the process of characterizing and appraising some aspects of an educational process. Continuous and Comprehensive Evaluation system is the new trend in this evaluation system. CCE comprises both scholastic and co-scholastic activities. It helps the students to progress themselves in their choice able field. It also help the teachers to identify the weaknesses of the student and help the students to overcome their weaknesses. Thus CCE helps the every stakeholder of the education to give their best in their field.

analyses learning difficulties of the students at regular intervals, from the beginning of the academic session and suggesting suitable remedial measures for increasing their learning performance. This evaluation system was initiated based on the recommendations to reform evaluation practices in school education by National Curriculum for Elementary and Secondary Education—A. It is a process of assessment, mandated by the Right to Education Act, of India. It has been introduced by State governments in India as well as by the Central Board of Secondary Education in India, for the students of sixth to tenth grades and twelfth in some schools. This evaluation system covers scholastic areas as well as co-scholastic areas such as performance in art, music, dance, sport, athletics and other cultural activities.

What is Continuous and Comprehensive evaluation

CCE (Continuous and Comprehensive Evaluation), is a step taken by CBSE (Central Broad Of Secondary Education)

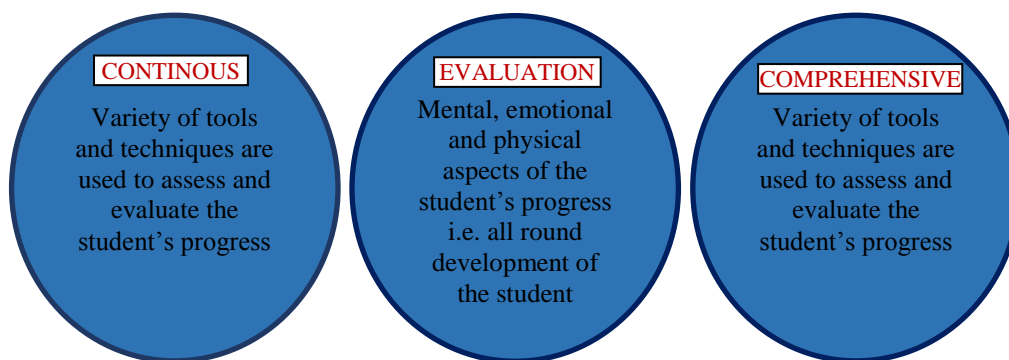


Fig 1

Pattern of Evaluation

According to the old pattern of evaluation system of CBSE, one examination was held at the end of the year. But in CCE system, several tests are taken throughout the academic session. CCE combines Formative and Summative evaluation system. Formative tests will comprise the student's performance at class and home, performance in oral tests and quizzes and the quality of the projects or assignments submitted by the student. Formative test will be conducted

four times in an academic session, and they will carry a 40% weightage for the aggregate. On the other hand, Summative test is a long one, conducted twice a year. The first summative assessment will be conducted after first two formative tests, and the second summative assessment will be conducted after the second summative test. Each summative will carry a 30% weightage and both together will carry a 60% weightage for the aggregate. At the end of the year, CBSE processes the result by accumulating the formative and

summative scores, i.e. 40% +60% =100%. Depending upon the percentage obtained, the board will deduce the CGPA (Cumulative Grade Point Average) and thereby deduce the grade obtained. Scholastic assessment grades are generally given on a 9 point grading scale and co-scholastic assessment grades are generally given on a 5 point grading scale.

Table 1

Weightage	TERM 1			TERM 2		
	Fa1	Fa2	Sa1	Fa3	Fa4	Sa4
Term Weightage	10%	10%	30%	10%	10%	30%
	FA1+FA2+SA1=50%			FA3+FA4+SA2=50%		

FA- Formative Assessment, SA- Summative Assessment.

Table 2

Evaluation Of Scholastic Areas				
Area	Technique	Tool	Periodicity	Rerorting
All The School Subjects.	Oral Test Written Test, Project Work Practical Activities, Maintenance of Portfolios	Oral Questions Class Work, Question Paper, Unit Test, Assignments, Diagnostic Test.	Every Day After Completing A Competency or Group of Competencies. Monthly Class Test, Unit Test, Terminal Test.	Using Directs or Indirect Grades.

Table 3

Evaluation Of Co-Scholastic Areas And Personal And Social Qualities				
Area	Technique	Tool	Periodicity	Reporting
Health	Medical Checkup For Physical Growth	Norms of Fitness Used by Doctor	Once in a Year	Health Status
Physical Education	Observation of Activities	Rating Scale	As Per Time Table	Direct Grading
Work Experience & Art Education	Observation of Activities. Maintenance of Portfolios	Rating Scale	As Per Time Table	Direct Grading
Social and Personal Qualities -Cleanliness-Obidience-Discipline-Co-Operation-Regularity-Punctuality-Protecting Environment-Truthfulness-Patriotism-Responsibility	Observation, Interview and Self-Reporting Techniques (Students' Diary)	Rating Scale, Checklist And Anecdotal Records.	Day to Day Observations By The Teachers By Determining Criteria For Each Trait.	Direct Grading (Once In Every Month).

Advantages

Continuous and Comprehensive Evaluation (CCE) system emphasizes on the cognitive, affective and psychomotor skills of learners. The advantages of this CCE system are:

- Introduces new teaching techniques and methods to encourage the students in the learning process.
- Explores the learning needs as well as potentials of the students.
- Identifies the weaknesses of the students on smaller content portions on a regular basis.
- Encourages the students who do not have the scholastic merits but have the co-scholastic merits and deals with their talents energetically.
- Reduces the huge examination pressure on the students.
- Leads to holistic education, which calls for overall student development on various aspects.
- Encourages additional life skills, emotional skills, and thinking abilities.
- Increases interest in sports and co-curricular activities. It will also help in creating interest among students. Group activities and stage performance will build up their confidence.
- Encourages teaching and learning to be a 'learner centred activity', i.e. students' interest and choice is given priority.
- The 'continuous' aspect of CCE takes care of the 'continual' and 'periodicity' aspect of evaluation.

Disadvantages

Every coin has both sides. So Continuous and Comprehensive Evaluation system also has some negative sides:

- The grading system is its biggest disadvantage because students scoring 90 and 99 marks are both kept in grade A+.
- Students are forced to study all-round the year, which in a way, is like giving no rest to them. Each and every activity is monitored constantly.
- Teachers focus more on students to do well in tests rather than teaching them about various subject areas with interest.
- The whole system of CCE is very time consuming.
- Increases work load on the teachers. It demands training, efficiency, resourcefulness on the part of the teachers.

Conclusion

Continuous and Comprehensive Evaluation is child centric and views each learner as unique. This evaluation system aims to build on the individual child's abilities, progress and development. The learner was also benefitted by having to focus on only a small part of the entire syllabus designed for an academic year.

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