



**DATE & DAY** : 25th May, 2021 (TUESDAY)

**ORGANISED BY** : CBSE,COE DELHI

**THEME** : COMPETENCY BASED EDUCATION

**RESOURCE PERSON** : MS. MALABIKA CHATTOPADHYAY

**ATTENDED BY** : MAHAVASH KHAN

Webinar report on topic " COMPETENCY BASED EDUCATION " organized by CBSE,COE DELHI, MS. MALABIKA CHATTOPADHYAY focused on following main points-

Competency based education is defined as an instructional system in which a performance based learning process is used the learner demonstrates his or her level of attainment on subject area. According to Richards and Rodgers:" Competency based education focuses on outcomes of learning CBE address what the learners are expected to do rather than on what they are expected to learn about."

**\*Competency based learning includes:**

- Measurable, Explicit Competencies
- Clear learning outcomes and rating system
- Differentiated timely supports
- Meaningful ,positive assessment
- Personalized learning
- Advancement upon Mastery.

**\*Characteristics of CBE:**

1. Competencies of carefully selected.
2. Supporting theory is integrated with the skill practice essential knowledge is learn to support the performance of skills .

3. Methods of instruction involve mastery learning the premise that all participants can master the required knowledge or skills provided sufficient time and appropriate training methods are used.
4. Participants knowledge and skills are assessed as they enter the program.
5. Learning should be self paced.
6. Flexible training approaches including large group methods small group activities and individual study are in essential components.
7. Variety of support materials including French audio-visual and simulations keyed to the scales being mastered is used .
8. Satisfactory completion of training is based on achievement of all specified competencies.

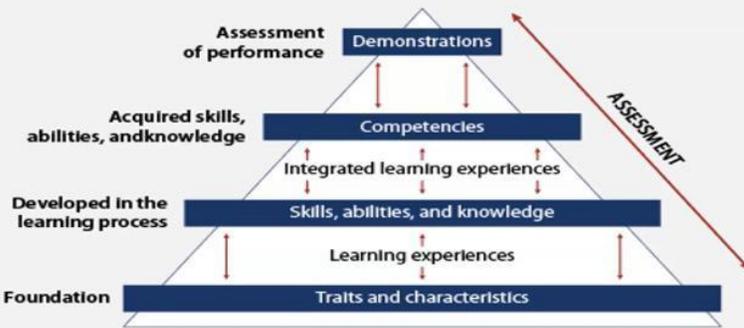
**\*Advantages of CBE:**

1. Participants will achieve competencies required in the performance of their jobs.
2. Participants build confidence as they succeed in mastering specific competencies.
3. Participants receive a transcript or list of the competencies they have achieved.
4. Training time is used more efficiently and effectively as the trainer is a facilitator of learning as opposed to a provider of information.
5. More training time is devoted to working with participants individually or in small groups as opposed to presenting lectures.

**\*The benefits of competency based assessment :**

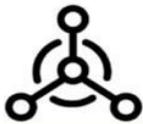
1. Improve clarity and transparency.
2. More seamless personalization of learning .
3. Helps shift towards a culture of assessment.
4. students better understand their own learning profile.

FIGURE 1  
A conceptual learning model



Source: U.S. Department of Education, 2001.

## CBE Mastery Framework



Structure	Culture	Teaching	Learning
Assessment System	Institutional Mission	Teachers as Facilitators/ Coaches	Student Ownership of Learning
Seat Time	Knowledgeable Staff	Personalized Learning	Student Voice
Learning Management System	Culture of Innovation	Tools/Resources for Teaching	Lead Learner
Scheduling	Engaged Parents/Families	Content Expertise	Learning Anytime, Anywhere
Standards / Defined competencies	Engaged Stakeholders	Curriculum Design	
Professional Development	Effective Communications	Assessment Design and Use	
Physical Infrastructure	Culture of Relevance		

REPORT SUBMITTED BY,

MS. MAHAVASH KHAN