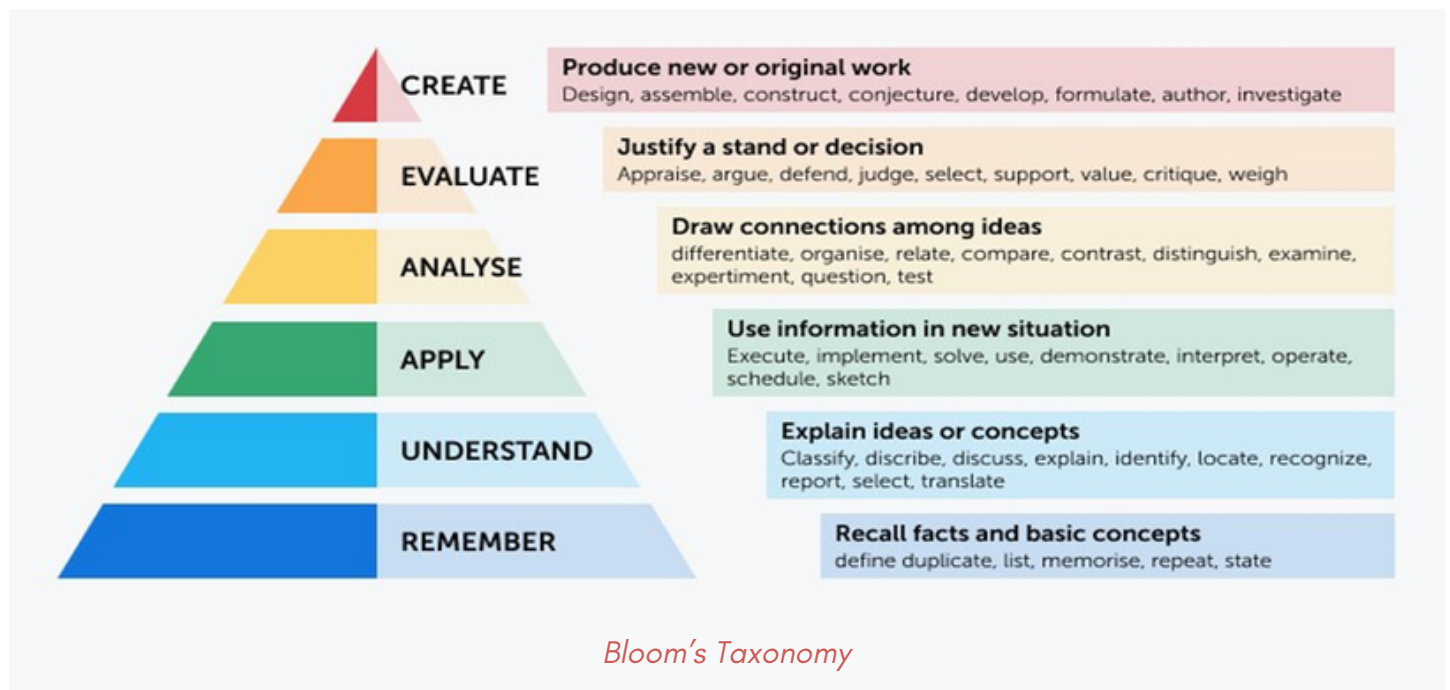
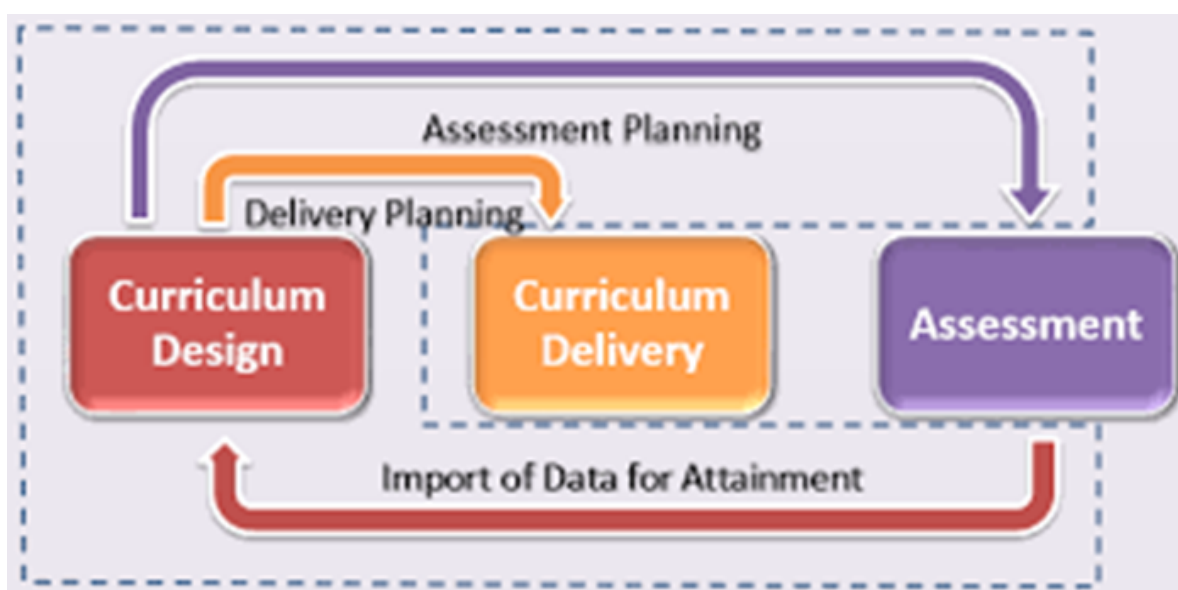


## ATTAINMENT MEASUREMENT METHODOLOGY

The methodology of practicing Outcome Based Education in Deva Matha College is elucidated here. The Educational Goals were created based on Bloom's Taxonomy and methods to achieve them were devised. The Goals are stated as the expected Program Outcomes, Program Specific Outcomes and Course Outcomes.



The attainment of outcomes was measured based on tests, quizzes, activities, assignments and feedback.



*Assessment Measurement and Feedback Cycle*

## Mapping Factor (Correlation Level) and Level of Attainment are defined as follows:

Mapping Factor (Correlation Level) indicates to what extent a certain component (either assessment method to CO or CO to PO or PO to PSO).

- 3-indicates Substantial (high) mapping (high contribution towards attainment)
- 2-indicates Moderate (medium) mapping (medium contribution towards attainment)
- 1-indicates Slight (low) mapping (some contribution towards attainment)

There are 3 levels of attainment which are taken as 1-Low; 2-medium; 3- High.

- Attainment 3 : 60% Students scoring  $\geq 60\%$  of max marks allocated to CO
- Attainment 2 : 40 to 60% Students scoring  $\geq 60\%$  of max marks allocated to CO
- Attainment 1 : Less than 40% Stud scoring  $\leq 60\%$  of max marks allocated to CO

The Course Outcome are measured as follows:

- 3 : score above 60% of max marks allocated to CO
- 2 : score between 40 and 60% of max marks allocated to CO
- 1 : score below 40% of max marks allocated to CO

Analysis of the attainment is done and an analysis report is prepared. Recommendations of the OBE core committee is also included in the report and follow up action pursued.