

General objectives

- To develop and enhance the cognitive development of an individual.
- To develop Logical Structural Learning Capacity in chemistry.
- To develop Content Learning Capacity in chemistry
- To develop Mental Space Capacity in chemistry
- To develop Field Dependent – Independent Capacity in chemistry
- To develop and assess Mental Attentional Interruption in chemistry
- To develop Spatial Structural Learning Capacity in chemistry
- To develop three-dimensional knowledge in chemistry of higher secondary school students.
- To develop different thinking abilities and cognitive development of higher secondary school students based on E-content in chemistry based on Cognitive Development Model (ECDM)