“Electricity is not only present in a magnificent thunderstorm and dazzling lightning, but also in a lamp; so also, creativity exists not only where it creates great historical works, but also everywhere human imagination combines, changes, and creates anything new”.

Lev Vygotsky
Innovation

- Innovation can be broadly thought of as new ideas, new ways of looking at things, new methods or products that have value.
- Innovation contains the idea of output, of actually producing or doing something differently, making something happen or implementing something new.
Creativity

- Creativity is an active process necessarily involved in innovation.

- It is a learning habit that requires skill as well as specific understanding of the contexts in which creativity is being applied.

- The creative process is at the heart of innovation and often the words are used interchangeably.
Four categories of creativity

- Big-C creativity: Is reserved to describe the work of an elite few who have transformed their discipline with their inventions.

- Pro-C creativity: This type of creativity has involved time and effort to develop.

- Little-C creativity: Is about ‘acting with flexibility, intelligence and novelty in the everyday’.

- Mini-C creativity: May not be visible to outsiders and may consist purely of ideas and connections that the learner creates.
Learning involves challenging, refining and improving understanding by being made to think hard.

To understand new concepts and broaden perspectives, our approaches to thinking need to be creative, imaginative and lateral.
INNOVATIVE TOOLS

- I hear and I forget.
- I see and I believe.
- I do and I understand.

- Confucius
Multimedia, is the combination of various digital media types:

- text
- images
- audio
- video
MIND MAP

- Key words
- Pictures
- Music
- Colour

- Creates clear understanding
- Innovative thinking improves
HUMOUR AN EFFECTIVE MEDIUM OF TEACHING

- Humor strengthens the relationship between audience and speaker
- Reduces stress
- Makes a subject more interesting
- Enhance recall of the material
Z TO A APPROACH

- Explain the application part of a particular concept
  - For example in management subject - motivation is explained in a manner that the organization get extensive benefits out of using some techniques like promotions and awards.
  - So here the use of promotion is explained first and later students would get interest in knowing what are promotions and awards.
OTHER TOOLS

- ROLE PLAY

- SCENARIO ANALYSIS

- Case Studies
OTHER TOOLS

- Games and simulations
- Peer-Teaching and Learning
- Project based learning
Advantages of undertaking alternative teaching strategies

- Learning is more engaging
- Learning is more effective
- Learning is fun
- Higher motivation level
- Improved attention spans
Advantages of undertaking alternative teaching strategies

- Longer retention of content
- Development of higher order thinking and reflective skills
- Better communication skills
- Co-operative classrooms and respect for others views
- Team work
THANK YOU!