

## ***Brain storming***

*Brainstorming is a group creativity technique by which efforts are made to find a conclusion for a specific problem by gathering a list of ideas spontaneously contributed by its members. "A Spontaneous group discussion to produce ideas and ways of solving problems"*

*The term was popularized by Alex Faickney Osborn in the 1953 book Applied Imagination.*

*According to him brainstorming was most effective in group than individual working alone in generating ideas.*

## ***WHAT IS BRAINSTORMING***

*Relaxed, informal approached to problem solving with lateral thinking*

*No criticism of idea and free rein is given to people*

*People able to think more freely and move into new areas of thought and create new numerous ideas and solutions*

## ***STEPS OF BRAINSTORMING***

- 1. State the problem*
- 2. Generate ideas*
- 3. Select a solution*
- 4. Build the item*
- 5. Evaluate*
- 6. Present results*

## ***TYPES OF BRAINSTORMING***

### ***. Individual Brainstorming***

*"Individual brainstorming" is the use of brainstorming in solitary situations*

### ***Problem:***

*✓ Presentation*

*✓ Paper*

✓ *Assignment*

## ***Group Brainstorming***

*Can develop ideas in more depth than individual brainstorming*

### ***Problem:***

*Something that needs discussion*

## ***ROLE OF TEACHER***

- *Facilitator*
- *Promotes and probes by asking question*
- *Record these ideas on board, chart etc*
- *Encourages students to think critically*

## ***ADVANTAGES***

- *Encouraged creative thinking*
- *All ideas are accepted*

- *Makes everyone part of team*
- *Exciting and easy*