**Experiment – 1**

**Level of Aspirations**

**Abstract**

**Key Words:**

**Problem Statement:** To measure the level of aspiration of University Undergraduate Student.

**Introduction**

**Review of Related Literature**

**Method**

**Objective**

1. To measure the level of aspiration among TYBA Psychology students.
2. To measure the level of aspiration among SY University students studying in same or different courses.

**Hypothesis**

**Experimental Design**

1. **Material**

Eleven sheets of level of aspiration (Bharghav and Shah, 1983)

Stopwatch

Two pencils

An eraser

A sharpener

A plain sheet

A sheet with human face depicted on it

1. **Variables**

* Independent Variable:

1. Self-aroused level of motivation.

* Dependent Variable:

1. The goal discrepancy score.
2. The attained discrepancy scores.
3. Number of times the goal reached score.
4. **Controls**

* The purpose of the experiment should not be revealed to the subject.
* Interpretation of goal discrepancy score, attained discrepancy score and the number of time goal reached score should not be discussed with the subject before or during the experiment.
* Environmental factors – noise, light and fan are controlled.
* The subject should make the human face from left to right in order.
* The subject should follow the human face from left to right on the page.
* The subject will use the same pencil throughout the experiment.
* The position of the sheet with respect to the subject should be kept constant in all trials.
* The subject’s mobile should be on silent.
* The sitting position of the subject should not change throughout the experiment.

1. **Sample**

Two student, one student from TYBA psychology department of age 23 from The Maharaja Sayajirao University and the other student from SYBA psychology department of age 19 from The Maharaja Sayajirao University were chosen for this study.

1. **Scoring method**

The goal discrepancy score, attained discrepancy score and the number of times the goal reached score or the goal attained score are to be calculated using the formulas:

Goal Discrepancy Score = Expected score on the present trial – Actual score on the immediate past trial.

Attained Discrepancy Score = Actual score on the present trial – Expected score on the same trial.

Number of times the goal reached score (Goal Attainment Score) = Sum of positive value and zero value in attained discrepancy score represents the number of times the goal reached score.

**Procedure**

1. **Rapport formation**
2. **Instruction**

* You are going to do a simple task. You have a page containing the circle in front of you and you have to draw four lines in the circle so that they appear like a human face.
* You must draw in this sequence; right eye, left eye, nose and mouth.
* Work from left to right across the rows and then proceed to the next in the same manner.
* For each trial 30 seconds are allotted. There will be a practice trial following which you will have ten actual trials.
* After the practice trial and before the commencement of the first trial there is a box of expected score where you have to write down the number of faces you will successfully complete in trial.
* In the end of each trial, you will have to count number of faces you have successfully completed and write the number in the box provided in the actual score.
* You may decide on the expected score based on your previous score.

1. **Actual procedure**
2. **Introspection report**

**Result**

1. **Qualitative result**
2. **Quantitative result**

**Discussion**

**Conclusion**

**Limitation**

**Uses of experiment**

**References**

**Appendix**