



**Progressive Education Society's**  
**Modern College of Arts, Science & Commerce Ganeshkhind, Pune – 16**  
**End Semester Examination Mar/Apr 2025**  
**Faculty: Humanities and Fine Arts**

**Program: BA**

**Semester: VI**

**SET: A**

**Program (Specific): PSYCHOLOGY**

**Course Type: Regular**

**Class: TYBA**

**Name of the Course: Experimental Psychology Theory**

**Time: 3 Hours**

**Course Code: 24-PS-A3641**

**Max Marks: 70**

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**Instructions to the candidate:**

- 1. There are 4 sections in the question paper. Write each section on separate page.*
  - 2. All Sections are compulsory.*
  - 3. Figures to the right indicate full marks.*
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**Q1) Answer the Following in 100 words each (Any Four)**

**[20]**

1. Explain any One characteristic of an Experiment.
2. Write any Two sources of Problem.
3. Explain any One type of Probability Sampling method.
4. Elaborate on Serial Learning.
5. Describe any Two sources of Hypothesis.
6. Explain Weber's law with relation to Psychophysics.

**Q2) Answer the Following in 200 words each (Any Two)**

**[20]**

1. Define hypothesis and elaborate the different types of Hypotheses.
2. Elaborate the characteristics of Scientific method.
3. Define variables and explain any 3 types of variables.
4. Describe the Method of Limits method to calculate Absolute Threshold.

**Q3) Answer the Following in 400 words each (Any One)**

**[20]**

1. Define sampling and elaborate any Three types of non-probability sampling methods.
2. Define Experiment. Elaborate the different types of experiments.

**Q4) Write Short Notes (Any Two)**

**[10]**

1. Point of Subjective Equality
2. Counterbalancing
3. Considerations in selecting a Problem
4. Fishbowl Method