

Non-Parametric Statistics: Difference between Parametric and Non parametric Statistics, Chi-Square Test, Sign Test, Median Test, Mann-Whitney U Test.

Unit V

Regression : Meaning, Types and Uses; Interpretation of Data. Factor Analysis : Meaning, Types and Uses; Interpretation of Data.

Books Recommended:

- Aron, A. Aron, E. And Coups, E. (2007). Statistics for Psychology. New Delhi, Pearson Education.
- Garrett, H. (1981) Statistics in Psychology and education. Mumbai: Simons.
- Guilford, J.P. (1975) Fundamental statistics in Psychology and education. New York: McGraw Hill
- Siegel, S. (1988) Nonparametric Statistics for Behavioral Sciences. New York: McGraw Hill.

M2/PSY 01-CP03 : Practical – I Social Psychology and Testing

A student will be required to conduct six practical.

1. Aggression
2. Group Pressure
3. Leadership
4. Interpersonal attraction
5. Impression Formation
6. Communication
7. Weschler Intelligence Test Battery
8. Ravens Progressive Matrix
9. Neo Five Factor Personality Inventory
10. Practical as suggested by the teacher

M2/PSY 02-CT04 : Practical – II Statistics

A student will be required to conduct all six practical

1. t test
2. Correlation
3. Non Parametric (any one)
4. Data Analysis and Computer
5. ANOVA
6. Regression
7. Factor Analysis
8. Normality test
9. Practical as suggested by the teacher

M2/PSY 01-Skill01: Understanding Self

Unit – I

Exploration into Self: Meaning and nature of self: self concept, self esteem and self efficacy, factors determining self esteem. Measurement of self concept, self esteem and self efficacy.

Unit – II

Motivation: Meaning, nature and importance, types of motivation, application of theories of motivation for self development.

Unit – III

Intelligence and Emotion: Meaning, nature, types, factors influencing intelligence and measurement of intelligence, Meaning, types and expressions of emotions, Emotional intelligence.

Unit – IV

Communication: Meaning, nature, types and factors influencing communication, characteristics and mastering communication.

Unit – V

Indian Psychology and development of self: Contribution of Yoga and meditation in self development.

Note: students will measure their own intelligence abilities, self concept and self esteem.