## PAPER-V PRACTICAL

A student will be required to conduct Six Practicals in each of the areas as specified below:

## EXPERIMENTAL PSYCHOLOGY:

- 1. Influence of set on Problem Solving
- 2. Concept Formation.
- 3. Retroactive Inhibition
- 4. Discrimination and Generalization
- 5. Reaction time
- 6. Span of attention
- 7. Kinesthetic Figural after-effect
- 8. Creativity
- 9. Zeigamik effect
- 10. Effect of motivation on learning
- 11. Depth perception
- 12. Verbal Leaming

## RESEARCH METHODOLOGY:

(Any six of the following)

- 1. Interview Preparation of Interview schedule and administration
- 2. Observation Any method.
- 3. Semantic-Differential Method (S-D Scales.)
- 4. Scientific Method and Commonsense Method.
- 5. Reliability of test.
- 6. Identification of Good and Poor design

- 7. Validity of test.
- 3. Preparing factorial design.
- 9. Ex-post facto design
- 10. Identification of hypothesis and variable
- 11. Preparation of Questionnaire.
- 12. Construction of Attitude Scale.

## PSYCHOLOGICAL STATISTICS:

(Any six of the following)

- 1. To calculate the mean, median and mode.
- 2. To calculate the A.D. and S.D.
- 3. To find percentiles and percentile ranks from it.
- 4. From given limits in the Normal curve to find out percentage of cases.
- 5. To find out from the given percentage of cases, the limits of the normal curve.
- 6. To prepare the scattered diagram and calculation product moment correlation.
- 7. Application of Non-parametric tests.
- 8. To find out regression equation and standard error of two variables.
- 9. Analysis of variance.
- 10. C.R. and 't' Test.
- 11. To calculate correlation by Biserial/Tetrachoric, Phicoeffi- cient/Partial Correlation.
- 12. Use of Computer to find out measures of Central tendency/Measures of variability/Correlations.