

SECOND YEAR ARTS, 2016 – 2017

PSYCHOLOGY

General Instructions:

1. There will be two theory papers of 70 marks each and Practical of 30 marks in each paper. The candidate will be required to pass separately in theory and practical examination.
2. Each theory paper will require four teaching periods of 45 minutes and four practical periods per week per paper. Practical class will consist of a group of 20 students.
3. Each paper will have three sections (As per University Norms)

PAPER CODE : 2561

PAPER – I : PSYCHOLOGICAL STATISTICS AND RESEARCH METHODOLOGY

Unit-I : Frequency distribution, Histogram, Polygon, Measures of Central tendency: Mean, Median, Mode.

Unit-II : Measures of Variability: Range, Quartile-deviation, Average deviation, Standard deviation.

Unit-III : Testing of significance of difference: Standard error of mean. Correlation: Meaning, Rank Difference Method and Product Moment Method.

Unit-IV : RESEARCH PROBLEM AND HYPOTHESIS: Research problem; meaning, manifestation of problem and criteria of good problem. Hypothesis : Meaning, types, criteria of good hypothesis and formulation of hypothesis.

Unit-V: VARIABLES: Variables : Meaning, types of variable Independent, Dependent, Intervening and Extraneous variables.

EXPERIMENTATION : Meaning of Experiment, Types of experiment, experimental Method, Experimental control and techniques of control.

Books Recommended:

1. Garrett, H.E. Statistics in psychology and Education, Mumbai. Vakil Retner Siemins.
2. Townsend, T.C. Introduction to an Experimental Method.
3. Mc Guigan Experimental Psychology.
4. श्रीवास्तव, डी. एन. शिक्षा और मनोविज्ञान में सांख्यिकी
5. कपिल, एच. के. शिक्षा और मनोविज्ञान में सांख्यिकी
6. Srivastava, D.N. Elementary Statistics in Psychology and Education. Harprasad Bhargava, Kachari Ghat, Agra.
7. जैन, मधु शिक्षा और मनोविज्ञान में सांख्यिकी
8. वर्मा, प्रिति एवं डी.एन. श्रीवास्तव शिक्षा और मनोविज्ञान में सांख्यिकी