**Shyama Prasad Mukherjee College for Women**

**University of Delhi**

**Department of Applied Psychology**

**Teaching Plan**

**22 Nov, 2021- 10 Mar, 2022**

**Course and Year**: B.A. (H) Applied Psychology, I year

**Semester:** I

**Taught individually or shared:** Shared

**Paper:** Research Methodology & Data Processing in Psychology- I

**Faculty:** Dr.Virendra Pratap Yadav

**No. of Classes** (per week)**:** 2

**Name of the Unit**

**UNIT I: Introduction:** Meaning of research and its purpose, the notion of variable and its types: Independent, dependent and control; the concepts of predictor and criterion, the process and steps of scientific research; Identifying a research problem; Types of research: Descriptive, Exploratory, Experimental, and Correlational; Ethics in Psychological Research

**Unit IV: Correlation:** Meaning of correlation: matter of degree and direction; calculating correlation: Pearson’s product moment correlation and Spearman’s rank order correlation, Factors affecting correlation.

**Readings:**

Aron, A., Aron, E. N., & Coups, E. J. (2007*). Statistics for Psychology*. 4th ed. India: Pearson Education.

Dyer, C. (2001). Research in Psychology: A Practical Guide to Research Methodology and Statistics (2nd ed.). Oxford: Blackwell Publishers.

Kothari, C. R. (2007). Research Methodology: Research and Techniques. New Age International (P) Ltd.

**No of classes required to complete the unit (approx.):**

1. **Unit I:** No of Classes: 14

1. **Uniti IV:** No of Classes: 14

**Methodology of Teaching**: lectures, and group discussions

**ASSESSMENT**

**Tentative date of assessments/ assignments (time frame):** second week of Feb and March, 2022.

**Criteria of Assessment:** Knowledge, understanding, conceptual clarity, examples, presentation.

**Teaching Plan**

**7 Apr, 2022- 25 July, 2022**

**Course and Year: B.A. (H) Applied Psychology – 1st year**

**Semester: II**

**Taught individually or shared: Shared**

**Paper: Research Methodology and Data Processing in Psychology-II**

**Faculty: Dr. Virendra Pratap Yadav**

**No. of Classes** (per week)**: 02**

**Teaching Plan**

**Name of the Unit:**

**Unit I: Psychological Testing and Assessment:** Characteristics of a Good Test : Standardization of test; Reliability validity and norms; Item-analysis. Ethical and professional Issues in testing.Applications of psychological tests in educational setting, counselling and guidance, clinical setting, and organizational setting.

**UNIT 3 Introduction to Inferential Statistics:** Hypothesis: Hypothesis testing: Single mean (z-test), t-test (Independent and dependent means): Assumptions and calculation.

**UNIT 4: Hypothesis Testing: More than two groups (ANOVA):** Assumptions and calculation of one-way and two-way ANOVA; Comparison of t and F. 

**REFERENCES:**

Aron, A., Aron, E. N., & Coups, E. J. (2007). Statistics for Psychology (4th ed). India: Prentice Hall.

King, B. M., &Minium, E. W. (2007). Statistical Reasoning in the Behavioral Sciences (5th ed.). USA: John Willey.

Dyer, C. (2001). Research in Psychology: A Practical Guide to Research Methodology and Statistics (2nd ed.). Oxford: Blackwell Publishers.

Freeman, F. S. (1972). Theory and practice of psychological testing. New Delhi: Oxford & IBH.

Gregory, R. J. (2006). Psychological Testing: History, Principles, and Applications (4th ed.). New Delhi: Pearson Education.

Mohanty, B., & Misra, S. (2015). Statistics for behavioral and social sciences. New Delhi: Sage Publications.

**No of classes required to complete the unit (approx.):**

**Unit I: No of Classes: 14**

**Unit III: No of Classes: 8**

**Uniti IV: No of Classes: 6**

**Methodology of Teaching:** lectures, and group discussions.

**ASSESSMENT**

**Tentative date of assessments/ assignments (time frame):** Last week of May andsecond week of July, 2022.

**Criteria of Assessment:** Knowledge, understanding, conceptual clarity, examples, presentation.

**Course** B.A. (H) Applied Psychology, IIIyear/ Sem-VI

**Paper: Project / Dissertation**

**Jan-Jun, 2022**

**Taught individually or shared: Individually**

**Assigned Classes** (per week)**:** 1

Project/Dissertation American Psychological Association (APA) style to be followed for project writing.

Abstract – 150 words including problem, method & results.

Introduction – Theoretical consideration, review, present study, objectives and hypotheses.

Method – Design, Sample, Measures, Procedure

Results- Quantitative analysis of group data (Raw data should not be attached in Appendix)• Graphical representation of data wherever required. Qualitative analysis wherever done should indicate the method of qualitative analysis.

Discussion

References (APA Style) & Appendix

Project should be in Soft binding. It should be typed in 1.5 spacing on both sides of the paper. Total text• should not exceed 50 pages (References & Appendices extra). Project should be prepared in the form of research paper to be published in a reputed scientific journal.

**Readings:**

E-resources will be used in searching the articles for the purpose of review of literature.

Aron, A., Aron, E. N., & Coups, E. J. (2007). Statistics for Psychology. 4th ed. India: Pearson Education, Prentice Hall.

Field, A. (). Discovering statistics using IBM SPSS Statisitics, 4 ed., SAGE Publication.

King, B. M., & Minium, E.W. (2007). Statistical Reasoning in the Behavioral Sciences. (5th Ed.) USA: John Wiley.

Publication manual of American Psychological association, 6th edition., Washington DC.

**No of classes required to complete the project/dissertation: approx. 60 hours**

**Methodology of Teaching**: Discussion, Teaching of statistical analysis through software.

**Assessment:** assessment will be done on the basis of overall project carried out by the student. Dissertation is expected to complete by second week of April,2022.

**Shyama Prasad Mukherji College**

**Teaching Plan**

**(Jan - June 2022)**

**Course and Year**: B.A. (H) Applied Psychology, II year

**Semester:** IV

**Taught individually or shared:** Shared

**Paper: AEEC - STRESS MANAGEMENT**

**Faculty:** Dr. Virendra Pratap Yadav

**No. of Classes** (per week)**:** 1 theory periods

**UNIT II -** Learning to manage stress effectively

1. **Readings :** Weiten, W. & Lloyd, M. A. (2007). Psychology applied to Modern life. Thomson Detmar Learning .

**b) e-resources:**

# <https://www.academia.edu/37273177/Vipassana_research_paper>

# <https://www.researchgate.net/publication/315771885_Relaxation_Techniques_for_Stress_Management>.

**No of classes required to complete the unit (approx.):**

**Unit II:** 14 hours

**Methodology of Teaching**: Lectures, audio-visual aids and group discussion

|  |
| --- |
|  |

**ASSESSMENT**

**Tentative date of assessments/ assignments (time frame):** Second week of of Feb and End week of March, 2022.

|  |
| --- |
|  |

**Criteria of Assessment:** Knowledge, understanding, concept clarity, examples, preseantation.

|  |
| --- |
|  |

**Shyama Prasad Mukherji College**

**Teaching Plan**

**Jan-Jun, 2022**

**Course and Year:** B.A. (Hons.) IIIrd Year

**Semester:** VI

**Taught individually or shared:** Shared

**Paper:** Youth Psychology (DSE)

**Faculty:** Dr.Virendra Pratap Yadav

**No. of Classes** (per week)**:** 2

**Teaching Plan**

**Name of the Unit:**

UNIT III: Issues and challenges: Youth and risk behaviors (Drug abuse, delinquency, sexuality & suicide risk); Employment, education; Health and Body Image Youth in transition.

UNIT IV Youth and sustainable social well-being: Positive youth development: Responsibility, social capital, Citizenship and political engagement

**Unit I & II**

**Readings:**

Furlong, A. (2013). Youth Studies: An Introduction. Routledge, New Yourk.

Furlong, A. (2013) Hand Book of Youth and young adulthood. Routledge, New Yourk.

Jonathan, I., Thomas, K., & Ramaswamy, S. (2002). Social capital and wellbeing in developing countries: An introduction. In Jonathan Isham, Thomas Kelly, and Sunder Ramaswamy, eds. Social capital and economic development: Well-Being in developing countries. Northampton, MA

**No of classes required to complete the unit (approx.):**

1. **Unit III: No of Classes – 14**
2. **Unit IV: No of Classes – 14**

**Methodology of Teaching:** Lecture, Presentation, and Group discussions.

**ASSESSMENT:** Assignments, and Test

**Tentative date of assessments/ assignments (time frame):** Second week of of Feb and End week of March, 2022.

**Criteria of Assessment:** Knowledge, understanding, conceptual clarity, examples, presentation.