

# **COURSE WORK FOR Ph. D. IN PSYCHOLOGY**

## **DEPARTMENT OF PSYCHOLOGY**

### **M. G. KASHI VIDYAPITH, VARANASI**

**(With effect from Session-2018-19)**

#### **Paper- I**

**प्रथम प्रश्न पत्र**

#### **Research Methodology and Computer**

#### **Applications**

**शोध पद्धति एवं कम्प्यूटर अनुप्रयोग**

**Max. Marks: 100**

**Unit I-** Nature of Social Science Research, Research Problem, Hypothesis. Population and Sample: Sampling Methods (Probability and Non – Probability).

**इकाई I-** सामाजिक विज्ञान में शोध की प्रकृति, शोध समस्या, परिकल्पना, जनसंख्या एवं प्रतिदर्श, प्रतिदर्शन विधियाँ (सम्भाव्यता एवं असम्भाव्यता)।

**Unit II-** Types of Variables and Levels of their measurement, Control of Variables, Laboratory and Field Research. Research Design: Single Subject Design, Randomized Group Design, Matched Group Design, Factorial Design, Latin Square Design, Repeated Measure Design.

**इकाई II-** चरों के प्रकार एवं उनके मापन के स्तर, चरों का नियंत्रण, प्रयोगशाला एवं क्षेत्र शोध, शोध अभिकल्प : एकल प्रयोज्य अभिकल्प, सुमेलित समूह अभिकल्प, यादृच्छिक समूह अभिकल्प, कारकीय अभिकल्प, लैटिन वर्ग अभिकल्प, पुनरावृत्त माप अभिकल्प।

**Unit III-** Methods of Observation and Data Collection: Interview and Interview Schedules, Objective Methods of Observation, Types of Objective Scales, Types of Sociometric Choice and Methods of Sociometric Analysis.

**इकाई III-** प्रेक्षण तथा प्रदत्त सकलन की विधियाँ—साक्षात्कार एवं साक्षात्कार अनुसूची, निरीक्षण की वस्तुनिष्ठ विधियाँ वस्तुनिष्ठ मापनियों के प्रकार, समाजमतिक चयन के प्रकार एवं समाजमतिक विश्लेषण की विधियाँ।

**Unit IV-** Computer Applications and Statistical Package: ‘t’ –test, Analysis of variance (One-Way and Two – Way), Multivariate Analysis of Variance, Post Hoc Mean Comparisons, Regression analysis.

**इकाई— IV** संगणक अनुप्रयोग एवं सांख्यिकीय पैकेज : टी-परीक्षण, प्रसरण विश्लेषण (एक – दिश एवं द्विदिश) बहुमाप प्रसरण विश्लेषण, पोस्ट हॉक मध्यमानों के बीच तुलना।

## REFERENCES

- Karlinger, F.R. (1998):** Foundation of Behavioural Research. Surjit Publications, Delhi
- Silverman, D. (2004):** Quantitative Research, Theory, Method and Practice. Sage Publications, London. Thousand Oaks, New Delhi.
- Silverman, D. (2004):** Interpreting Qualitative Data : Methods for Analysing Talks, Text and Interaction. Sage Publications, London. Thousand Oaks, New Delhi.
- Cohan, J. and Cohan, P. (1983):** Applied Multiple Regression/ Correlation Analysis for the Behavioral Sciences. Lawrence Publication, London.
- SPSS – Basis 15.0 Applications** SPSS Inc. Michigan... Germans... UK LTD.
- Winer, B. J. Brown, D.R. and Michels, K. M. (1991):** Statistical Principles in Experimental Design. McGraw Hill Inc, New York.
- Goodwin, C.J. (2005):** Research in Psychology: Methods and Design. John Wiley & Sons, Inc., New York.
- Heman, G.W. (1995):** Research Methods in Psychology. Houghton Mifflin Company, New Jersey.

**PAPER –II**  
**द्वितीय प्रश्न पत्र**  
**Research Trends in Psychology**  
**मनोविज्ञान की शोध प्रवृत्तियाँ**

**Max Marks: 100**

**Unit I-** Quality of Life, Social Support, Type- D Behavior: Negative Affectivity and Social Inhibition, Emotional Intelligence.

ईकाई I- जीवन की गुणवत्ता, सामाजिक सहयोग, टाइप- डी व्यवहार : नकारात्मक भावात्मकता एवं सामाजिक अवरोध, सांवेगिक बुद्धि ।

**Unit II-** Autistic Disorder, Attention Deficit Hyperactivity Disorder, Dementias – Alzheimer Disease, Huntington disease, Stress sources, Consequences and Management.

ईकाई II- स्वलीनता विकृति, अवधान न्यूनता/अतिसक्रियता विकृति, मनोभ्रंश-अल्जाइमर, हन्टिंग्टन विकृति, प्रतिबल – स्रोत, प्रभाव एवं प्रबन्धन ।

**Unit III-** Psychodiagnostic Methods - Interview, Case study, Rorschach Ink Blot Test, Thematic Apperception Test (TAT), Wechsler Intelligence Tests.

ईकाई III- मनोनिदानात्मक विधियाँ-साक्षात्कार, व्यक्ति अध्ययन, रोर्शा स्याही धब्बा परीक्षण, टी0ए0टी0, वेस्लर बुद्धि परीक्षण ।

**Unit IV-** Aggression, Social Violence, Measurement of Attitudes, Group interaction, group conflict , Conflict resolution.

ईकाई IV- आक्रामकता, सामाजिक हिंसा, अभिवृत्तियों का मापन, समूह अंतःक्रिया, समूह संघर्ष, संघर्ष समाधान ।

**REFERENCES**

**Sadeck, B. J and Sadock, V. A. (1998):** Synopsis of Psychiatry (9<sup>th</sup>Ed.), Lippincott Williams and Wilkins New York.

**Pestonjee, D. M. (1992):** Stress and coping. Sage Publication, New Delhi.

**Singh, D. (2003):** Emotion Intelligence at work. Sage Publication, New Delhi.

**Baron, R. A, & Byrne, D. (2000):** Social Psychology. Prentice Hall, New Delhi.

**Misra, G. (1990):** Applied Social Psychology in India. Sage, New Delhi.

**Goldenbarg, H. (1983):** Contemporary Clinical Psychology (2<sup>nd</sup> ed.) Brooks & Cole, New York.

**Weiner, I. B. (1982):** Child and Adolescent Psychopathology. John Wiley: New York.

**Dimatteo, M. R., & Martin, L. R. (2002):** Health Psychology. Allyn & Bacon, Boston

**PAPER - III**  
तृतीय प्रश्न पत्र  
**Health Psychology**  
स्वास्थ्य मनोविज्ञान

**Max Marks: 100**

**Unit I-** Introduction: Nature and scope of Health Psychology. The relationship of health Psychology with clinical Psychology and behavioural Medicine. Models of Health: Bio Psychosocial and Cultural Models, Eastern Approaches.

**Unit II-** Personality, coping and social support correlates of health. Stress and Coping: emotion focused and problem focused coping, Models of Stress and illness. The General Adaptation Syndrome, The Diathesis Model

**Unit III-** Cardio vascular diseases - causes types risk factors, psychosocial factors, management. Diabetes - types, causes, treatment. HIV/AIDS - history, symptoms, risk factors, stages of progression.

**Unit IV-** Obesity: measurement, consequences, management. Life Style and Aging. Psychological interventions for health management: Rational Emotive Therapy, Beck's Therapy, Biofeedback Therapy.

**BOOK RECOMMENDED**

**Bennett, P. Weinman J & Spurgeon, P (1990):** Current development in Health psychology. U.K.: Hand Academic Publishers.

**Friedman - DiMateo. (1989):** Health psychology. New York: Prentice Hall.

**Marks, D.F. Murray, M. Evans, B. & Willing, C. (2000) :** Health psychology: Therapy, Research and Application, New Delhi: Concept.

**Straub, R. O. (2002):** Health Psychology. Worth Publisher. New York.