

FACULTY OF ARTS & SOCIAL SCIENCES

SYLLABUS

FOR

**Pre Ph.D. Course in
PSYCHOLOGY
(Credit Based Evaluation and Grading System)
(SEMESTER: I - II)**

Examinations: 2019-20



GURU NANAK DEV UNIVERSITY

AMRITSAR

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**Pre Ph.D. Course in PSYCHOLOGY
(Credit Based Evaluation and Grading System)**

SCHEME OF COURSES

PROGRAMME CODE: PYZ

Semester-I

Paper Code	C/E*	Course Title	Mid Semester Examination: Weightage (Marks)	End Semester Examination: Weightage (Marks)	Credits	Marks
PYL 901	C	Research Methodology	20% (20)	80% (80)	3	100
PYL 902	C	Multivariate Analysis	20% (20)	80% (80)	3	100
PYP 903	C	Seminar			1	--
					Total Credits: 7	Total Marks: 200

**CORE COURSES:
(All Papers are Compulsory)**

Semester-II

ELECTIVE COURSES (3 CREDITS)

(Any Two of the Following)

Paper Code	C/E*	Course Title	Mid Semester Examination: Weightage (Marks)	End Semester Examination: Weightage (Marks)	Credits	Marks
PYL 904	E	Emerging Trends in Psychology	20% (20)	80% (80)	3	100
PYL 905	E	Indigenous Psychology	20% (20)	80% (80)	3	100
PYL906	E	Work Motivation	20% (20)	80% (80)	3	100
PYL 907	E	Contemporary Psychological Issues in Adolescence	20% (20)	80% (80)	3	100
PYL 908	E	Applied Social Psychology	20% (20)	80% (80)	3	100
					Total Credits: 6	Total Marks: 200
--	I	Interdisciplinary Students may do it from any other department	20% (20)	80% (80)	3	100

Note: Optional Courses (3 Credits)

In addition to the above 16 Credits (Mrsks: 500) the Students is required to opt for 3 credits of Inter-disciplinary paper.

Pre-Ph.D. in Psychology (Semester-I)
(Credit Based Evaluation and Grading System)

PYL 901: Research Methodology

Credits: 3

Total Marks: 100

Mid Semester Examination: 20% weightage (Marks:20)

End Semester Examination: 80 % weightage (Marks: 80)

Instructions for the Paper Setters:

Eight questions of equal marks (Specified in the syllabus) are to be set, two in each of the four Sections (A-D). Questions may be subdivided into parts (Not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each Section. The fifth questions may be attempted from any Section.

Section-A

Research: Meaning and Characteristics of Scientific Research, Rationale of Research Study, Research Objectives, Research Process, Sources of Research Ideas.

Research Designs: Experimental, Quasi Experimental and Ex-post Facto Designs

Section-B

Qualitative Research: Relevance, Ethical Dilemmas, Introduction to Case Study, Narrative Analysis and Discourse Analysis

Unobtrusive Measures: Rationale and Uses of Physical Traces and Archival Data, Metanalysis in Psychological Research

Section-C

Research Report: Guidelines for Effective Writing

Structure of a Research Report: Title Page, Abstract, Introduction, Objectives, Search for Literature, Method, Results Reporting

Section-D

Statistics: Presenting Data in Tables, Presenting Data in Figures, Discussion, References, Footnotes, Appendices, Oral and Poster Presentations, Clarity of Expression, Organization and Style

Pre-Ph.D. in Psychology (Semester-I)
(Credit Based Evaluation and Grading System)

Readings:

1. Kerlinger, F.N. (1973) Foundations of Behavioural Research, New York, Holt, Rinehart and Winston Inc.,
2. Myers, D.S. (1964) Behavioral Research, San Francisco W.H. Freeman and Company.
3. Shaughnessy, J. J. and Ziechmeister, E. B. (1997) Research Methods in Psychology, McGraw Hill, Inc., New York.
4. Mc Burney, D. H. & White, T. L. (2004) Research Methods, Thomson, Wadsworth, USA.

Pre-Ph.D. in Psychology (Semester-I)
(Credit Based Evaluation and Grading System)

PYL 902: Multivariate Analysis

Credits: 3

Total Marks: 100

Mid Semester Examination: 20% weightage (Marks:20)

End Semester Examination: 80 % weightage (Marks: 80)

Instructions for the Paper Setters:

Eight questions of equal marks (Specified in the syllabus) are to be set, two in each of the four Sections (A-D). Questions may be subdivided into parts (Not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each Section. The fifth questions may be attempted from any Section.

Section-A

Introduction to Univariate, Bivariate and Multivariate Analysis, Limitation and Advantages of Multivariate Analysis, Applications of Multivariate Analysis in the field of Personality Nature, Assumptions and Applications of Multiple Correlation. Partial Correlation, Part Correlation and Cross-Lagged Panel Correlation Analysis.

Section-B

Multiple Regression Analysis: Concept of regression and prediction, obtaining Beta Weights, The regression equations and its interpretation, Testing significance of predictors (S. E. and t' ratio), Applications and Limitations

Section-C

Multiple Discriminant Analysis: Objectives, Assumptions, Discriminant coefficients, Interpretation and Validation of results

Logistic Regression: Regression with Binary Dependent Variable, A Two and Three Group Illustration

Section-D

MANOVA: Objectives, Issues, Assumptions, Estimation of MANOVA Model and assessing overall fit, Interpretation and Validation of results

Pre-Ph.D. in Psychology (Semester-I)
(Credit Based Evaluation and Grading System)

Readings:

1. Chansarsar, B. A. (1987) Applied Multivariate Analysis, Bombay, Himalay, Publishing House.
2. Eaton Morris, L. (1983) Multivariate Statistics: A Vector Space Approach, New York, John Wiley.
3. Gorsuch, Richard, (1974) Factor Analysis, London, W. B. Saunders Co.
4. Johnso, Richard A. & Dean W. Wichern (1996) Applied Multivariable Statistical Analysis, Delhi, Prentice Hall of India.
5. Thorndike, Robert, M. (1978) Co-relational Procedures for Research, New York, Gardner Press.
6. Warner. R. M. (2013) Applied Statistics: From Biranate Through Multivariate Techniques Sage Publications. New Delhi.

Pre-Ph.D. in Psychology (Semester-I)
(Credit Based Evaluation and Grading System)

PYP 903: Seminar

Credit: 1

Pre-Ph.D. in Psychology (Semester-II)
(Credit Based Evaluation and Grading System)

PYL 904: Emerging Trends in Psychology

Credits: 3

Total Marks: 100

Mid Semester Examination: 20% weightage (Marks:20)

End Semester Examination: 80 % weightage (Marks: 80)

Instructions for the Paper Setters:

Eight questions of equal marks (Specified in the syllabus) are to be set, two in each of the four Sections (A-D). Questions may be subdivided into parts (Not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each Section. The fifth questions may be attempted from any Section.

Section-A

Cyber Psychology: Introduction to Cyber Psychology, Internet Addiction: Nature, types, symptoms, causes, theories, Consequences, assessment treatment and prevention.

Section-B

Criminal Psychology: Nature & Detection of criminal behavior, Risk & protective factors in criminal behavior, Biopsychosocial approach to criminal behavior, Prevention of criminal behavior.

Section-C

Psychology of Ageing: Concept & Types of Ageing, Theories of Ageing- Biological, Psychological, Social theories, Age-related changes in Elderly people. The concept of Successful Ageing.

Section-D

Psychology of well being: Bio-psychosocial indicators of well being, Impact of social support and spirituality on well being.

Readings:

- 1 Bartol, C.R. & Bartol, A.M.,(2004) Introduction to Forensic Psychology. Sage Publications, London.
- 2 Bell, P.A., Green, T.C., Fisher, J.D. and Baum A.(2001). Environmental Psychology Harcourt College Publishers, New York.
- 3 Chandel, N.K. et.al (2003) Psychological Implications of Information Technology. New Delhi, Deep and Deep Publications.
- 4 Holahan, C.J. (1978). Environment and Behaviour. Plenum Press, New York.
- 5 Wallace, P. (1999) Psychology of Internet. Cambridge, Cambridge University Press.

Pre-Ph.D. in Psychology (Semester-II)
(Credit Based Evaluation and Grading System)

PYL 905: Indigenous Psychology

Credits: 3

Total Marks: 100

Mid Semester Examination: 20% weightage (Marks:20)

End Semester Examination: 80 % weightage (Marks: 80)

Instructions for the Paper Setters:

Eight questions of equal marks (Specified in the syllabus) are to be set, two in each of the four Sections (A-D). Questions may be subdivided into parts (Not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each Section. The fifth questions may be attempted from any Section.

Section-A

Introduction to Indigenous Psychology, History of Psychology in India, Concerns and Issues in Indigenization.

Section-B

Indian Conceptions of Perception and Personality and Self.

Section-C

Indian Conceptions of Knowledge, Intelligence and Cognition

Section-D

Indian Conceptions of Stress, emotions mental health

Readings:

- | | | |
|----|-----------------------------------|--------------------------------------------------------------------------------------------------------------|
| 1 | Kow, H. S. R. & Sinha, S. (1997) | Asian Perspectives on Psychology , Sage Publications, New Delhi. |
| 2. | Misra, G. & Mohanty, A. K. (2001) | Perspectives on Indigen Psychology, Sage Publication, New Delhi. |
| 3. | Paranjpe, A. C. (1981) | Self and Identity in Modern Psychology and Indian Thought, Plenum, New York. |
| 4. | Janak Pandey (2001) | Psychology in Indian Revisited Developments in the Discipline, Volume 1, 2 & 3 Sage Publications, New Delhi. |

Pre-Ph.D. in Psychology (Semester-II)
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Paper: PYL 906 – Work Motivation

Credits: 3

Total Marks: 100

Mid Semester Examination: 20% weightage (Marks:20)

End Semester Examination: 80 % weightage (Marks: 80)

Instructions for the Paper Setters:

Eight questions of equal marks (Specified in the syllabus) are to be set, two in each of the four Sections (A-D). Questions may be subdivided into parts (Not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each Section. The fifth questions may be attempted from any Section.

Section-A

Work Motivation: Nature, Significance and Development of Work motivation. Historical perspective

Theories Need Theories: Maslow's Need Hierarchy Theory, Herzberg's Two – Factor Theory, Alderfer's ERG Theory, McClelland's Theory of Need for achievement, Affiliation and Power.

Section-B

Cognitive Theories: Cognitive theories- Vroom's Expectancy Theory, Adam's Equity Theory, and Locke's Goal Setting Theory.

Reinforcement Theories: The reinforcement model, Behaviour modification and Social learning theory.

Section-C

Motivation Enhancement Techniques

Manangement by Objectives, Employee Involvement Programs, Employee Recognition Programs, Job Redesign and Scheduling Programs and Variable pay programs.

Section-D

Measurement of Job motivation, Job Involvement and Commitment.

Pre-Ph.D. in Psychology (Semester-II)
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Readings:

1. Hodgetts, Pichard, M. (1990) Modern Human Relations at work The Dryden Press, Harcourt Brace Jovanovich College Publishers, New York.
2. Luthans, F. (1986) Organizational Behaviour, Mc Graw Hill, New York.
3. Mc Shane, S.L. & Von Glinow, (2000) Organizational Behaviour. Irwin McGraw Hill, New York.
4. Robbins, S. P. & Sanghi, S. (2005) Organisational Behaviour (11th Edition) Pearson Education Inc.
5. Robbins, S.P. (1992) Organisational Behaviour, Prentice Hall, New Delhi.
6. Siegal, L. & Lane, I.M. (1987) Personnel & Organizational Psychology Richard, D. Irwin, Homewood, Illinois 60430.
7. Vecc hio, R. P. (1995) Organisatinal Behaviour (3rd Edition) The Dryden Press, Harcourt Brace College Publishers, New Delhi.

Pre-Ph.D. in Psychology (Semester-II)
(Credit Based Evaluation and Grading System)

PYL 907:Contemporary Psychological Issues in Adolescence

Credits: 3

Total Marks: 100

Mid Semester Examination: 20% weightage (Marks:20)

End Semester Examination: 80 % weightage (Marks: 80)

Instructions for the Paper Setters:

Eight questions of equal marks (Specified in the syllabus) are to be set, two in each of the four Sections (A-D). Questions may be subdivided into parts (Not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each Section. The fifth questions may be attempted from any Section.

Section-A

Changes in Adolescence: Characteristics and Types (Cognitive & Psychological)

Section-B

Issues of Identity: Concept, Development and Current Research.

Section-C

Issues of Autonomy: Concept, Development, current research.

Section-D

Issues of Intimacy: Concept, Sullivan's view of Interpersonal development, Erickson's view, Attachment, development and Current research.

Readings:

1. Adams, G. R., Gullota, T.P. & Motemyor, R. (1992)
Adolescent Identity Formation, Sage Publications, New Bury Park. Cal
2. Dusek, J. B. (1987) Adolescent Development and Behaviour, Prentice Hall, New Jersey.
3. Steinberg, L. 1987) Adolescence, Mc Graw Hill Inc., Boston.
4. Kroger, J. (2000) Identity Development: Adolescence Through Adulthood, Sage Publications Inc. New Delhi

Pre-Ph.D. in Psychology (Semester-II)
(Credit Based Evaluation and Grading System)

PYL 908: Applied Social Psychology

Credits: 4

Total Marks: 100

Mid Semester Examination: 20% weightage (Marks:20)

End Semester Examination: 80 % weightage (Marks: 80)

Instructions for the Paper Setters:

Eight questions of equal marks (Specified in the syllabus) are to be set, two in each of the four Sections (A-D). Questions may be subdivided into parts (Not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each Section. The fifth questions may be attempted from any Section.

Section-A

Increasing role of Social Psychology in Social problems, Applied Social Psychology and Social Policy
Social Change: Approaches, Factors affecting change and Resistance to Social change
Social Integration Concept and Measures to achieve Social Integration

Section-B

Poverty and Deprivation: Social Psychological analysis of Poverty, Consequences and Explanations of Poverty, Concepts of Disadvantaged, Deprivation and Socially Deprived, Physical, Social, Cultural and Economic Consequences of Disadvantaged and Deprived Groups, Educating and Motivating the Disadvantaged towards Development.

Section-C

Violence: Concept, Explanations, Violence in Families, Terrorism and Strategies to deal with Terrorism
 Psychology of Corruption
 Impact of Information Technology and Communication Technology on Social Behaviour

Section-D

Applying Social Psychology to the Interpersonal aspects of Legal System, Health Related Behaviour and the World of Work

Readings:

1. Baron, R. A. & Byne, D. (2006) Social Psychology, Understanding, Human Interaction, Prentice Hall of India, New Delhi.
2. Jain, U. (1987) The Psychological Consequences of Crowding, Sage Publications Pvt. Ltd., New Delhi.
3. Lindzey, G. & Aronsen E. (1975) The Handbook of Social Psychology, American Publishing Co., New Delhi.
4. Raven, B. H. & Rubin, H. L. (1983) Social Psychology, John Willy Sons, New York.

5. Shaver, K. G. (1987) Principles of Social Psychology, Lawrence Erlbaum, Associates, Publisher, London.
6. Shaw, M. E. & Costanzo P. R. (1976) Theories of Social Psychology, McGraw Hill & Co., New York.
7. Sinha, D. (1981) Socialization of the Indian Child, Concept Publishing Co. , New Delhi.
8. Worchel, S., Cooper, J. & Coethals, G. R. (1988) Understanding Social Psychology. The Dosrey Press, Chicago.