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

<table>
<thead>
<tr>
<th>Paper Code</th>
<th>C/E*</th>
<th>Course Title</th>
<th>Mid Semester Examination: Weightage (Marks)</th>
<th>End Semester Examination: Weightage (Marks)</th>
<th>Credits</th>
<th>Marks</th>
</tr>
</thead>
<tbody>
<tr>
<td>PYL 901</td>
<td>C</td>
<td>Research Methodology</td>
<td>20% (20)</td>
<td>80% (80)</td>
<td>3</td>
<td>100</td>
</tr>
<tr>
<td>PYL 902</td>
<td>C</td>
<td>Multivariate Analysis</td>
<td>20% (20)</td>
<td>80% (80)</td>
<td>3</td>
<td>100</td>
</tr>
<tr>
<td>PYP 903</td>
<td>C</td>
<td>Seminar</td>
<td></td>
<td></td>
<td>1</td>
<td></td>
</tr>
</tbody>
</table>

**Total Credits: 7**

**Total Marks: 200**

CORE COURSES:  
(All Papers are Compulsory)

Semester-II

ELECTIVE COURSES (3 CREDITS)  
(Any Two of the Following)

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

**Total Credits: 6**

**Total Marks: 200**

Note: Optional Courses (3 Credits)
In addition to the above 16 Credits (Mrks: 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 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:

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  

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:

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:

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:  

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

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


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


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

Section-C

Motivation Enhancement Techniques

Management 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.
Readings:
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:
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

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: