

## Syllabus of M.Phil in Psychology

Ist Semester shall be comprised three papers

Paper 1st : Fundamental Psychology

Paper 2nd : Research Methodology and Computer Applications

Paper 3rd : Practicum & Assessment

The Scheme of Examination shall be as follows

		Written Examination (Marks)	Assignment (Marks)	Total Marks
Paper - I	Fundamental Psychology	70	30	100
Paper - II	Research Methodology & Computer Application	70	30	100
Paper-III	Practicum & Assessment	70	30	100

*Boob*  
17/12/18

*Jyoti*  
17/12/18

*Lokumari*  
17/12/18

*Apurva*  
17.12.18

*Pratibha Bala*  
17.12.18  
Ex. Head, Univ., Dept. of Psy.  
B.R.A. B.U. MU2.

**Paper - Ist**  
**Fundamental Psychological Process**

Time 3 Hrs.

Full Marks : 70

Assignment : 30

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**The questions will be selected by setter, not more than two in any one unit and examinees are required to answer any five question**

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**Unit (i)**

**Psychological bases of behaviour**

- (i) Receptor, Effector and Adjustor Mechanism.
- (ii) Neuron : Types, Structure and Functions.
- (iii) Neurotransmitter
- (iv) Endocrine glands.

**Unit (ii)**

**Motivation**

- (i) Basic Motivational concepts.
- (ii) Experimental studies on kinds of motives.
- (iii) Need hierarchy theory
- (iv) Vector-valence theory.

**Unit (iii)**

**Emotion**

- (i) Measurement of Emotion.
- (ii) Physiological Correlates of emotion.
- (iii) Neural base of emotion.
- (iv) Lindsley's theory.

**Unit (iv)**

**Personality**

- (i) Determinants of personality.
- (ii) Type and Trait approaches of personality.
- (iii) Cattell's theory of Personality.

**Unit (v)**

**Intelligence**

- (i) Uses of intelligence tests.
- (ii) Spearman's two factor theories.
- (iii) Gardner's Theory Multi-factor theory.

*U. Kumari*  
17-12-18

*Ashy*  
17-12-18

*Jyoti*  
17/12/18

*17-12-18*

*Ratibha Bala*  
17-12-18  
Ex. Head, Unit, Dept. of  
Psy. B.R.A. BU. Kur.

**Paper - 2nd**  
**Research Methodology and Computer Applications**

Time 3 Hrs.

Full Marks : 70

Assignment : 30

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**The questions will be selected by setter, not more than two in any one unit and examinees are required to answer any five question**

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**Unit (i)**

**Sampling**

- (i) Criteria of good sampling
- (ii) Probability sampling.

**Unit (ii)**

**Research Tools**

- (i) Observation method,
- (ii) Field experiment method,
- (iii) Ex-Post facto research,
- (iv) Experimental method.

**Unit (iii)**

**Research Design**

- (i) Within and Between group design
- (ii) Nested Design
- (iii) Factorial design.

**Unit (iv)**

- (i) Computer System : An Overview, Basic Applications of Computer in different fields.
- (ii) Functional Components of a Computer
- (iii) MS Window Operating System - Features.
- (iv) Getting started with windows; Managing files and folders — to create, Rename, Copy, Cut, Paste and Delete.
- (v) Basic window accessories : Mouse pointer, Control Panel, Creating Shortcuts.

**Unit : V**

- (i) Introduction to MS Word and MS Excel
- (ii) How to type, edit, format and save a document; Spell Check, Page and Paragraph Setup, Inserting Pictures.
- (iii) MS Power Point : Steps to Power Point Presentation, Physical Aspects of a Power Point Presentation.
- (iv) Creating New Presentation; Editing : Adding New Slides, Adding Illustration to slides, Inserting Pictures; Creating Slide Shows.
- (v) Attachments, Logging in.

- Le Kumaris B.N.  
17/12/18

Atulish  
17/12/18

Paatibha Bala  
17.12.18  
Plus  
17.12.18

**Paper 3rd**  
**Practicum & Assessment**

Time 3 Hrs.

Full Marks : 70

Assignment : 30

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**Two questions to set from each chapter of group "A" and group "B" Examinees are required to answer two questions, selecting one in each group.**

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**Group 'A'**

- (i) Verification of Weber's law by method of limits and constant stimuli.
- (ii) Retroactive Inhibition as a function of degree of similarity.

**Group 'B'**

- (i) Cattell's 16PF
- (ii) Raven's Progressive Methods (RPM)

Le-kumae  
17/12/18

Pras.  
17/12/18

Atul  
17/12/18

Pratibha Bala  
17.12.18  
EX. Haesol, univ. Dept. of Psy.  
Pan R. A. B. U. No. 2.  
Pratibha  
17.12.18