

**SCHOOL OF STUDIES IN PSYCHOLOGY**  
**Pt. RAVISHANKAR SHUKLA UNIVERSITY RAIPUR (C.G.)**  
**M. Phil. COURSE IN PSYCHOLOGY**  
 (Duration : One Year)

This will be two theory papers of 100 marks each and one Lab Courses of 100 marks each. In addition, each student will have to Two seminars and write a dissertation on a topic approved by the Department Committee. The distribution of marks will be as follows:

| PAPER                                                                                                                                      | MARKS      |                     |
|--------------------------------------------------------------------------------------------------------------------------------------------|------------|---------------------|
|                                                                                                                                            | Theory     | Internal Assessment |
| i. Theory Paper – I Research Methods and Advanced Statistics                                                                               | 80         | 20                  |
| ii. Theory Paper – II GROUP A : Clinical Psychology<br>or<br>GROUP B : Educational Psychology<br>or<br>GROUP C : Organizational Psychology | 80         | 20                  |
| iii. Lab Course                                                                                                                            | 100        |                     |
| <b>Total : -</b>                                                                                                                           | <b>160</b> | <b>+ 40</b>         |
| iv. Seminars –Based on Theory                                                                                                              | 50         |                     |
| v. Dissertation :                                                                                                                          |            |                     |
| (a) Seminar on dissertation                                                                                                                | 50         |                     |
| (b) Script                                                                                                                                 | 75         |                     |
| (c) viva-voce                                                                                                                              | 25         |                     |
| Total :-                                                                                                                                   | <b>200</b> |                     |
| <b>GRAND TOTAL</b>                                                                                                                         | <b>500</b> |                     |

**NOTE: Internal Assessment will be done on the basis of Class Testing/Seminar/Tutorials.**

## **PAPER – I**

### **RESEARCH METHODS AND ADVANCED STATISTICS**

**M.M. - 80**

#### **UNIT – I**

Psychological Research : Nature types, Complex Problems of Psychological Research : Research Designs, Types.  
Single subject designs. Quasi Experimental Design. Greco – Latin square design  
Factorial experiments with repeated measures : One and two factors with repeated measures.

#### **UNIT – II**

Multivariate Co-relational Analysis : Partial correlations. Calculation of Second and third order partial correlation.  
Regression, Prediction and Multiple correlations Restricted to three variables.

#### **UNIT – III**

ANOVA : Three factor interacting.  
Non-parametric Analysis of Variance  
Pre and Post ANOVA test.

#### **UNIT – IV**

Cluster analysis : Determinant analysis.  
Factor Analysis : Theory and Factor, extracting by centered method.

#### **UNIT – V**

Content analysis : Nature and applications.  
Report Writing including citations and reference (A.P.A. Style).

#### **BOOK RECOMMENDED :**

1. Statistical analysis in Psychology and Education : Ferguson, George, PP 316-334
2. Psychometric Theory. Nunally, PP 151-188.
3. Psychometric Methods. Guilford, J. P. 470-482.
4. Introduction to factor Analysis, Fruchter, B.
5. Statistical Design in Experimental Research. Winer (1971) Mc Graw Hill,
6. Foundations of Behavioural Research. Kerlinger. F.N. (1978).
7. An Introduction to Psychological Statistics DUBOIS, Philip M.V.
8. Research Methodology : Methods and Techniques : Kothari, C.R. (1985).
9. Festinger, D. & Katz L: Research Methods in Behaviour Science. Holt Rinchart. N. Y. (1973)
10. Broota, K. D. Experimental Design in Behavioural Research. Milar Fastern. N. Delhi (1989)

## **PAPER II (Optional)**

### **Group A : CLINICAL PSYCHOLOGY**

**M.M. - 80**

NOTE : This paper is consists of five units. From each unit two questions will be set. Selecting one question from each unit the examinees are required to make answer of five questions.

#### **UNIT – I**

- (a) Current controversies in Clinical Psychology.
- (b) Cultural Issues in Clinical Psychology.
- (c) Ethical Issues in Clinical Psychology.
- (d) Conducting Research in Clinical Psychology

#### **UNIT – II**

- (a) Diagnosis and Classification issues.
- (b) Assessment of Cognitive Functions.
- (c) Personality and behavioural assessment.
- (d) Neuro-Psychological Assessment.

#### **UNIT – III**

- (a) Psychodynamic Psychotherapy
- (b) Humanistic Psychotherapy
- (c) Behavioural Psychotherapy
- (d) Cognitive Psychotherapy

#### **UNIT – IV**

- (a) Groups and Family Therapy
- (b) Psychotherapy for Children
- (c) Indigenous Psychotherapy
- (d) General Issues in Psychotherapy

#### **UNIT – V**

- (a) Community Psychology : Issues and Current Status.
- (b) Clinical Implications: Stress and Weight Management.
- (c) Clinical Implications : Management of Smoking, Alcohol and Drug dependence
- (d) Pain Management and Biofeedback

## **BOOK RECOMMENDED :**

1. Andrew M. Pomerantz.  
Clinical Psychology – Science, Practice and Culture  
New Delhi : Sage Publications (2008)
2. Carson, C. R. Buteher, J. N. (1992) Abnormal Psychology and Modern Life 9<sup>th</sup> Edition.  
New York : Harper Collins.
3. Adams, H. E. and Sutkar, P.B. Comprehensive Handbook of Psychopathology. New  
York : Plenum Press.
4. Pra , C.R. and Bradley I.A. (1991) Medical Psychology : Contribution to Behavioural  
Medicine. Academic Press.

## **PAPER – II (Optional)**

### **Group B : EDUCATIONAL PSYCHOLOGY**

**M.M. - 80**

NOTE : This paper is consists of five units. From each unit two questions will be set. Selecting one question from each unit the examinees are required to make answer of five questions.

#### **UNIT – I**

Educational Psychology – Meaning nature & scope, Methods of Research in Educational Psychology, Significance of Educational Psychology to teachers.

#### **UNIT – II**

The Learner : - Growth and Development, Dimensions of Development, Physical, Motor, Cognitive, (Piaget, Vygotsky theory of Cognitive Development) Moral D.V. (Kohl berg Theory) Social D.V. :- Key Factors in Social Dev.

Learning :- Process of Acquisition of knowledge, structure and goals in educational setting, Class room goal structures, and ach motivation.

#### **UNIT – III**

Pedagogies of Education – Meaning, Competency based teacher education, Teacher effectiveness, Classification of effective teacher trait, Class room Management, Planning & setting objectives.

#### **UNIT – IV**

Instructional Design :

Bruner's theory of instruction, Programmed learning, play way education, Cybernetic Psychology, System based Education instructional Design.

## UNIT – V

Guidance and Counselling, Educational, Vocational, Personal Guidance, Non-Directive, Eclectic Counselling, Mental Health. Counselling and Remedial education to dyslexic children

### BOOK RECOMMENDED :

1. De Secco, J.P. & Croford, W.R. : The Psychology of Learning and Instruction, New Delhi. Prentice Hall.
2. Ellis, R.S.: Educational Psychology, A Problem approaches affiliated, New Delhi, ease West Press.
3. Bruce & Marshvell : Models of Teaching (2<sup>nd</sup> Ed.) 1980.
4. Travers, J.F. : Educational Psychology (2<sup>nd</sup> Ed.) 1979.
5. Woolbtk, A.E. (1995), Educational Psychology (6<sup>th</sup> Ed.) Allya & Bacon, London/ Bostan.
6. Gage, N.L. & Berliner (1998). Education of Psychology (6<sup>th</sup> Ed.), Hought Miffir, New Yark.
7. Annual Review (2006), Vol 57, P 487-
8. Sharma R. A. (2007), Advance Educational Technology, Revised Edition International Publishing House P 25-42, 43-65, 66-668
9. Mohan, A.J. (2003) Educational Psychology, Neel Kamal Publications.

## PAPER II (Optional)

### Group C : ORGANIZATIONAL BEHAVIOUR

**M.M. - 80**

NOTE : This paper is consists of five units. From each unit two questions will be set. Selecting one question from each unit the examinees are required to make answer of five questions.

## UNIT – I

Work Health & Well being :

Stress – Nature, Sources, Causes and effect of stress. Organizational technique. Individual techniques strategies for achieving well being

Organizational Conflict : Role conflict, interpersonal conflicts, Intergroup conflict, Causes and mode of resolving them.

## UNIT – II

Psychological Assessment : Principles of Psychological Testing, Administration, Type, Limitation.

Consumer Psychology (Behaviour) : Scope of consumer Psychology, Research Methods, Nature and Scope of Advertising, Consumer Behaviour and Motivation

### UNIT – III

Decision Making : Classical decision making : Steps assumption of classical theory and assessment of classical theory.

Behavioural theory of decision making, bounded rationality, Satisfying stress and decision making procedural rationality.

Group decision making : quality of decision, Creativity of decision, Group thinking, alternative group technique, quality circle.

### UNIT – IV

Organizational Development and Employee counselling :

OD – Nature of plan, power, personal relationships, pace, price, professional relationship, performance criteria

OD Intervention – Role analysis technique, role negotiation technique, organization mirror, third party peace making

Employee counselling : Life and career planning, Rogerian perspective.

### UNIT – V

Power and Politics : Defined, Importance, Character Role of Power in Leadership, Politics defined, dimensions of political behavior, occurrence of political behavior, Dysfunctional political Behaviours, Factors, political Tactics.

### BOOK RECOMMENDED :

1. Greenberge, J.S. Baron, R.A. (2005) Behaviour in organization, (8<sup>th</sup> ed) New Delhi : Pearson Education.
2. Berry, L. (1998) Psychology of work (2<sup>nd</sup> Ed) New York: McGraw Hill
3. Robbins, S. (2001), organizational behavior (9<sup>th</sup> ed) New Delhi, Prentice hall of India.
4. Mcshane, S. L. & Von Glinow, M.A. (2000) organizational behavior : Emerging realities for the work place revolution, New Delhi: Tata McGraw Hill.
5. Mc Gill, M.E. (1997) organizational development for operating Managers new York: (Am A – OH), A division of American Mangemnet.
6. Luthans F (1995) organization behavior (7<sup>th</sup> Ed) McGraw Hill. Inc.
7. French, W.L. Bell. C.H. & Vohra V. (2007) Organization development : Behavioural Science Intervention for organization improvement (6<sup>th</sup> ed) New Delhi : Pearson Education
8. Duane Schultz (2008) Psychology and work today 8 th Ed. Pearson Education (New Delhi)

**PAPER – III**  
**III- Lab Course**

**Total Practicals : 05**

Marks: 50

**Part – I (Any Three)**

1. Research Design
2. Regression analysis
3. ANOVA : (Three Factors)
4. Factor analysis
5. Content analysis

**Part – II : Any Two from relevant Group**

**Group A :**

1. MMPI/WAIS
2. TAT
3. Case Study.
4. Neuropsychological Assessment.
5. Rorschach Test.

**Group B : Any two**

1. Mental Health – Students  
Teachers
2. Dyslexia – Screening
3. Need for Guidance among students
4. Creativity
5. Emotional Intelligence
6. Cognitive Style
7. Thinking Style
8. Identification of problem behaviours of Students
9. Self Efficacy –
10. Self Confidence
11. Adjustment

**Group C : Any two**

1. Occupational Stress
2. Job Satisfaction
3. Work – motivation
4. Leadership style

**Marks: 70 + 25**

**Seminar :** Each student will give two seminars based on both theory papers. The topic will be decided by the Department M. Phil committee.

**Dissertation :**

Each student shall submit a dissertation based on empirical work performed under the supervision of a approved guide. The topic shall be approved by the departmental committee comprising of all the teachers and the guide shall be approved by Head of the Department. The Supervisor shall submit quarterly evaluations of the progress of the students. Each student have to give a seminar on his/her dissertation before its submission.