



**UNIVERSITY OF RAJASTHAN  
JAIPUR**

**SYLLABUS**

**M.Phil. in Psychology**

**Semester Scheme**

**Examination 2018-2019**

12-12-18  
V. K. JAIN  
V. K. JAIN  
UNIVERSITY OF RAJASTHAN  
JAIPUR

**DEPARTMENT OF PSYCHOLOGY**  
**UNIVERSITY OF RAJASTHAN**  
**SYLLABUS**

**M.Phil./Pre Ph.D. Coursework Psychology**  
**(Same as of M. Phil. Semester-I)**

**Pre Ph.D. Coursework & M. Phil. SEMESTER-I**

Paper No.	Course Title	M. Marks: 100		
		Internal Assessment	EoSE	Duration
I	Advanced Research Methods	20	80	3 hrs
II	Advanced psychometry	20	80	3 hrs
III	Emerging areas and trends of psychology	20	80	3 hrs
IV	Review of literature	40	60	

**M.Phil. SEMESTER II**

Paper No.	Course Title	M. Marks: 100		
		Internal Assessment	EoSE	Duration
I	(A) Environment and Behaviour	20	80	3 hrs
	or			
II	(B) Community Psychology	20	80	3 hrs
	(A) Psychology of Self			
III	(B) Organisational Behaviour	40	60	100 3 hrs
	Practicals			
IV	Dissertation	40	60	

**Scheme of Examination:**

- Each Theory paper End of Semester Examination (EoSE) will carry 80 marks. The EoSE will be of 3 hours duration.
- Part 'A' Theory paper will contain Four (04) Compulsory questions of Five (05) marks each.
- Part 'B' of Theory paper will contain Four (04) questions with Internal Choice Each question will carry fifteen (15) marks for correct answer.
- The Topic of The Review of Literature /Dissertation and Supervisor shall be approved by DRC Members. The EoSE will comprise two parts (i.) Presentation (ii.) Viva-Voce Examination. Evaluation will be done by the External Examiner appointed by the University
- Laboratory EoSE Practicals will be of 100 marks and Four (1) hours duration. The EoSE will involve one (01) Practical / exercises related to optional papers.

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Syllabus of M.Phil / Ph.D Course Work – Ist Semester. 2017-18

PAPER- I ADVANCED RESEARCH METHODS

1. Research Process.
  - i. Introduction of the Key terms
  - ii. Steps issues in the Research process
2. Ethical issues in Psychological research.
3. Research Design-
  - i. Single subject and small n design
  - ii. Single factor and multifactor design
  - iii. Quasi experimental design.
4. Methods of Data Collection : Experimental Method, observation interview, Questionnaire
5. Writing research proposal
6. Qualitative Methods: Case Study, Research Diaries, Ethnic Therapy, Grounded Theory, Interviewing with Focus groups, Life History & Narrative Approach

**Reference books:-**

1. Broota, K.D.(2002). Experimental Design in behavioural research, New Delhi. New Age.
2. Gaur, A.S. & Gaur, S.S. (2009.) Statistical methods for practice & Research : A guide to data analysis using SPSS, (2<sup>nd</sup> ed.) New Delhi : Sage
3. Salkind, N.J. (2003). Exploring research. (5<sup>th</sup> ed ) New Jersey: Prentice Hall.
4. Elmes P.G., Kantowitz, A.H. & Roediger, E.L. (1999). Research methods in Psychology (6<sup>th</sup> ed.) CA: Brooks/Cole.
5. Myers, L.A. & Hanfer, C. (2002). Experimental Psychology. (5<sup>th</sup> ed.), CA: Wadsworth
6. Mc Burney, D.H. & White, T.L. (2007) Research methods (7<sup>th</sup> ed.) New Delhi: Thomson
7. Kumar, R.(2005) Research methodology (2<sup>nd</sup> ed.) New Delhi : Pearson.
8. Samekh and Lewith,(2005). Research method in Social, Science New Delhi, Vistaar Publication.

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## Paper II – Advanced Psychometry

Unit I Basics of measurement Theory: measurement in Science, Meaning, Theories of measurement Campbell and Stevens contribution  
Types of measurement scale, application of Measurement Theory, Problems of Psychological measurement.

Unit II Psychological Testing: test construction - Item analysis, Scoring of Test and problems of Scoring, Reliability, validity norms.

Unit III Ethical Issues in Psychological Testing

Unit (IV.) Analysis of Data

- (i.) Comparing means : One or two sample 't' test
- (ii.) Analysis of variance. One way, two way and post hoc comparison
- (iii.) Correlation analysis : Simple, partial, multiple
- (iv.) Regression analysis : Simple, multiple
- (v.) Factor analysis : Purpose and Interpretation
- (vi.) Chi square test of Independence for discrete data.

### Reference Books:

1. Chadha, N.K. (2009). Applied Psychometry, New Delhi: Sage Publications.
2. Aron, A., Aron, E.N. & Coups, E.J. (2007). Statistics for psychology. New Delhi: Pearson.
3. Gregary, R.J. (2008). Psychological testing (2<sup>nd</sup> ed.) New Delhi: Pearson.
4. Kaplan, R.M. & Saccyzo, D.P. (2007). Psychological testing (Inddian 6<sup>th</sup> ed.) New Delhi: Thompson.
5. Singh, A.K. (1997) Test, measurements and Research methods in behavioural sciences Patna: Bharti Bhawan publishers.
6. Mangal, S.K. (2002). Statistics in Psychology and education (2<sup>nd</sup> ed.) New Delhi: Printice Hall.
7. Garrett, H.E. (1971). Statisies in Psychology and education (6<sup>th</sup> ed.) Bombay: Vakils, Febber and Simon.

(4)  
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## PAPER-III- EMERGING AREAS AND TRENDS OF PSYCHOLOGY

1. Stress & Coping:- Nature of Stress, Major types of Stress. Responding to Stress, Potential Effects of Stress, Factors Influencing Stress Tolerance, Stress-Management, Concept of coping, Common coping patterns -- appraisal focused, constructive coping, problem focused coping, emotion focused coping, Application:- Achieving self - controlled.
2. Marriage and intimate relationship:- Traditional vs. modern model of marriage, Marital adjustment across family life cycle, Vulnerable areas of marital adjustment, Divorce, Alternatives to Marriage, Dynamics of Intimate Violence.
3. Psychology and career:- Choosing a Career, Models of Career choice and Development, Women's Career Development, Changing world of work and coping with occupational hazards, Balancing work and life, Getting ahead in the World of Work.
4. Psychology & health:-Introducing Health knowledge, Health beliefs, Eating and weight, exercising, women's health issues, future challenges.
5. Positive Psychology:- Introduction to positive psychology, Eastern and western perspective of positive psychology, Positive emotional states and processes – positive affect, positive emotions happiness and well being, Emotional intelligence, Positive cognitive states and processes -- Self-efficacy, optimism, hope, mindfulness, flow and spirituality

### References:

1. Weiten, W & Lloyd, M.A. (2007). Psychology applied to modern life, (8<sup>th</sup> ed.) New Delhi: Thomson.
2. Snyder, C.R. Lopez, S.L. (2007) Positive psychology New Delhi: Sage.
3. Pestonjee, DM (1999) Stress and Coping: The Indian experience (2<sup>nd</sup> ed.). New Delhi Sage.
4. Di Matteo, M.R. & Martin, L.R. (2002). Health Psychology, New Delhi: Pearson.
5. Brannon, L.& Feint, J. (2007) Introduction to health Psychology New Delhi : Thomson.
6. Ogden, Jane (2010) Health Psychology Tata McGraw Hill Edition.

## Paper IV- REVIEW OF LITERATURE



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**M.PHIL (SEMESTER-II) PSYCHOLOGY**

**PAPER-IV (A) ENVIRONMENT AND BEHAVIOUR**

**M.Mark : 100  
Seminar.: 20  
Examination: 80  
Time : 3 hrs.**

- Note:-A) Eight questions would be set in all.  
B) There would be two questions from each of the four units.  
C) There would be at least four numerical questions (one from each unit) in all.  
D) Candidate would be required to attempt four questions (selecting one from each unit.)

**UNIT-I**

Nature of Environmental Psychology, Theories of Environment Behaviour relationships, Research Methods.  
Environmental Perception and Cognition.

**UNIT-II**

Values, Beliefs and Attitudes about the environment.  
Weather, Pollution and Behaviour: Heat, Cold Temperature, Barometric pressure and attitude, air water and noise pollution.

**UNIT-III**

Personal space and Territoriality:  
Functions, methods and determinants of personal space. Functions of territoriality.  
Crowding: Effects of population density on animals and humans.

**UNIT-IV**

Work, leisure and recreational Environment. Future environment.  
Changing behaviour to save the environment: Environmental Education, Reinforcement techniques, Approaches to specific environmental problems.

**References:-**

- Bechtel, R.B. (1997) Environment and Behaviour: An Introduction. New Delhi: Sage.  
Fisher, J.D., Bell, P.a., Baum, A. (1984) Environmental Psychology. London: Holt, Rinehart and Winston.  
Soroka, M.P., Bryjak, G.J. (1995) Social Problems A world at rick. London: Allyn and Bacon  
Winter, D.D.N., Koger, S.M. (2004) The Psychology of Environmental Problems. London: Lawrence Erlbaum Associates

(6)

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PAPER-IV (B) COMMUNITY PSYCHOLOGY

M.Mark : 100  
Seminar: 20  
Examination: 80  
Time : 3 hrs.

- Note:-A) Eight questions would be set in all.  
B) There would be two questions from each of the four units.  
C) There would be at least four numerical questions (one from each unit) in all.  
D) Candidate would be required to attempt four questions (selecting one from each unit.)

UNIT-I

Nature and Goals

Community Psychology: Nature, historical background, Goals.

Research Methods in Community Psychology:

Correlational, ethnography and epidemiology.

UNIT-II

Social Indicators:

Population, unemployment, alcoholism and drug dependence.

Poverty and beggary, Problems of women, adult education.

UNIT-III

Models of Mental Health

Medical, behavioural, humanistic and public health.

Specific Social Issues:

Child maltreatment, teen pregnancy, elderly, homelessness.

UNIT-IV

Community Intervention: Nature and Goals.

Techniques of Community Intervention.

Crisis intervention, consultation, use of non-professional professionals, mental health education.

References:-

- Duffy, K.G. and Wong, F.Y. (1996) Community Psychology. London: Allyn and Bacon.  
Korchin, E.J. (1976) Modern Clinical Psychology: Principles of Intervention in the Clinic and Community, New York: Basic Books.  
Nelson, G. and Prilleltensky, I (2005) Community Psychology: In pursuit of liberation and well-being (edited), New York: Palgrave Macmillan  
Shanmugam, T.E. (1987) Community Psychology. Madras: Utsav Shanmugam

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PAPER-V (A) PSYCHOLOGY OF SELF

M.Mark : 100  
Seminar.: 20  
Examination: 80  
Time : 3 hrs.

- Note:-A) Eight questions would be set in all.  
B) There would be two questions from each of the four units.  
C) There would be at least four numerical questions (one from each unit) in all.  
D) Candidate would be required to attempt four questions (selecting one from each unit.)

UNIT-I

The concept of self, its components, Developing self concept, development beyond early childhood, social concept of self knowledge. Development of self esteem. Knowledge of others and self, Theories of becoming self, moral behaviour sex role socialization.

UNIT-II

Self Perception:

Concept of Self Identity, Thinking about the self, gaining self knowledge, Presentations and maintenance.

Self and Personality

Psychoanalytic view,  
Neo analytic views,  
Murray Cattell and Kelley's view

UNIT-III

Humanistic and Existential Theories

Basic nature of human beings, structure of personally, Development and Application.

Self in Indian Thought:

UNIT-IV

Self Management and Personal Growth.

Social Identity and psychosocial stress, Quality of life and well-being.  
Stress in the concept of self, self efficacy and other coping strategies.

References:-

- Babad, E.Y., Birnbaum, M. and Benne, K.D. (1983). The Social Self: Group Influences on Personal Identity. London: Sage Pub.  
Durkin, K. (1995) Developmental Social Psychology (From infancy to old age). Oxford: Blackwell Publishers.  
Even, R.B. (1993) An Introduction to Theories of Personality. New Jersey: Lawrence Erlbaum Associates.  
Kuppuswamy, B. (1980) A Testbook of Child Behavior and Development. Ghaziabad: Vikas Publishing House.  
Penrod, S. (1986) Social Psychology New York: Prentice Hall  
Rosenberg, M. and Turner, R.H. (1981) Social Psychology (Sociological Perspectives) (Ed.) New York Basic Books.  
Tripathi, N.K.M. (2006) Indigenous Psychology The Indian Context. UGC Publication. ASHSS Programme.

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## PAPER-V (B) ORGANIZATIONAL BEHAVIOUR

M.Mark : 100  
Internal Assessment : 20  
Examination: 80  
Time : 3 hrs.

- Note:-**
- A) Eight questions would be set in all.
  - B) There would be two questions from each of the four units.
  - C) There would be at least four numerical questions (one from each unit) in all.
  - D) Candidate would be required to attempt four questions (selecting one from each unit.)

### UNIT-I

Organizational Behaviour: Introduction, Managing Self Competency, Communication Competency, Diversity Competency, Managing across culture competency, Team competency and learning competencies.

### UNIT-II

Motivation in the work setting: Models of Motivation: Content Models and Process Models of Motivation. Motivating Performance: Goal setting and Reward systems. Motivation & its applications: Management by objectives (MBO), Employee Recognition Programmes, Employee Involvement.

### UNIT-III

Group and Team Behaviour: Types and Developmental stages, Influences on Team effectiveness.  
Conflict and Negotiation: Conflict Management, Negotiation in Conflict Management.

### UNIT-IV

Decision making in Organization: Models and Stages of managerial Decision making. Organizational Culture and Organizational Change: Dynamics of Organizational Culture, Challenges and Resistance to change, Ethical Issues in Organizational Change.

### References:-

- Hellriegel, D. and Slocum, J. (2004). Organizational Behaviour (10<sup>th</sup> ed.) Singapore: Thowson Asia Pub.
- Nelson, D.L. and Quich, J.C. (2000). Organizational Behaviour: Foundations, Realities and Challenges. U.S.A.: South Western College Pub.
- Pal, K. (2007) Management Processes & Organizational Behaviour. New Delhi: I.K. Int. Pub.
- Robbins, S.P. and Sanghi, S. (2006) Organizational Behaviour (11<sup>th</sup> ed.) New Delhi: Pearson Education Pub.

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