

**CHOICE BASED CREDIT SYSTEM ( CBCS )  
FOR  
PSYCHOLOGY**

**M.PHIL. SEMESTER – I & II PROGRAMME**

( In force from June - 2010 )

**PSYCHOLOGY – CBCS**

1. CORE COURSE, ( CCT )
2. ELECTIVE COURSE, (ECT)

( In force from June – 2010 )

**DEPARTMENT OF PSYCHOLOGY  
SAURASHTRA UNIVERSITY**

UNIVERSITY CAMPUS  
UNIVERSITY ROAD  
RAJKOT- 360 005 (GUJ.), INDIA.

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YEAR – 2010

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<b>2. Scheme for External Examination</b>	60 marks
i. Long question	20 Marks
ii. Short question	20 Marks
iii. Short Notes	20 Marks

**3. Marking Scheme for Dissertation      100 Marks**

- I Thesis Main Body
  - II Vava-voce Examination
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At present only an external examiner evaluates the dissertation by the way of marks.

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# SAURASHTRA UNIVERSITY, RAJKOT

## Choice-Based Credit System (CBCS)

### M.phil. Semester-I & II Programme

( In force from June – 2010 )

No.	Course Code	Name of Course	Credits
<b>★ M.PHIL. SEMESTER - I</b>			
1	CCT- 01	Research Methodology & Statistics	04
2	ECT- 01	Personality Measurement	04
		OR	04
	ECT- 01	Psychology of Effective Teaching	
		OR	
	ECT- 01	Psychology of Communication	04
		TOTAL	08
<b>★ M.PHIL. SEMESTER – II</b>			
3	ECT- 02	Psychology of Mental Hygiene	04
		OR	
	ECT- 02	Organizational Behaviour	04
		OR	
2	ECT- 02	Positive Psychology	04
4	CCT-02	Dissertation	08
		TOTAL	12
		<b>Grand Total</b>	<b>20</b>

Session	1	2	3	4	5
Monday	Class-room teaching of TWO courses in each semester. Four hours for each course per week Total teaching hours per week = 08				Each day the 5 <sup>th</sup> hour can be used for seminar/ Presentation etc.
Tuesday					
Wednesday					
Thursday					
Friday					
Saturday	Data collection	Data collection	Data collection	Data collection	

## **M.PHIL. Semester-I**

CCT-01 Psychology- CBCS – Research Methodology & Statistics

Psychology – CCT - 01

( In force from June – 2010 )

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**Internal = 40 Marks]**

**[ External = 60 Marks**

### **Unit-I**

#### **1. Research Methodology :**

Meaning of Research - Objective of Research-Motivation in Research - Types of research - Significance of Research, Research Methods versus Methodology - Research & Scientific Method - Research Process - Criteria of Good Research.

#### **2. Research Problem and Research Design :**

What is a Research problem ? Selecting the problem-Necessity of Defining the problem - Technique Involved in Defining problem.

Meaning of Research Design -Needs for Research Design-Features of a Good Design - Important Concepts Relating to Research design - Basic Principles of Experimental design - Different types of Research design. 2x2x2 Factorial Design with example.

### **Unit-II**

#### **1. Sample Design**

Census and sample survey - Implications of a sample Design-steps in sampling design - Criteria for selecting a sampling procedure - characteristics of a Good sample design- Different types of sample designs - How to select a Random sample ? Complex Random sampling designs.

## **2. Interpretation and Report Writing :**

Meaning of Interpretation - why interpretation ? Technique of interpretation - Precaution in interpretation significance of Report Writing - Different steps in writing report-Layout of the Research report - types of Reports - Precautions for writing Research Report - Conclusions.

### **Unit-III**

#### **1. Testing of Hypotheses :**

What is Hypothesis ? Basic concepts concerning Testing of hypotheses - Types of Hypotheses - 't' test and  $\chi^2$  test. other relevant testing Methods.

#### **2. Cor-relation and its methods :**

Special correlations - Biserial correlation - Point biserial-Tetrachoric- Pre-correlation - Partial & Multiple correlation.

### **Unit-IV**

#### **1. Analysis of variance (ANOVA):**

What is ANOVA ? - The Basic Principle of ANOVA - ANOVA - Technique - One-way- Two way & Three ANOVA - Hypothetical example of ANOVA. Means difference Tests e.g. LSD etc.

#### **2. Analysis of Co-variance & other Techniques :**

What is ANOCOVA ? ANOCOVA Technique- Assumptions in ANOCOVA - ANOCOVA and Factor Analysis (General Introduction of its) The computer- its role in research. The utilities of computer in statistics.

## REFERENCES

1. Edwards, A.L. (1972): Experimental Design in Psychological Research, N.Y. : Holt Rinehart & Winston.
2. Garrett, H.E. (1961): Statistics in Psychology and Education, Bombay : Allied Pacific Pvt. Ltd.,
3. Guilford, J.P. (1968): Psychometric Methods; N.Y. :McGraw Hill.
4. Kothari, C.R. (1998): Research Methodology-Methods & Technique (22<sup>nd</sup> reprint).New Delhi : Wishwa Prakashan.
5. Maxwell, A.E. (1963): Experimental Design for Behavioural and Medical Sciences, Perfamon Press.
6. Uchat, D.A.(2009) : "Research Methods in Education & Social Sciences" Rajkot.

## **M.PHIL. Semester-I**

ECT-01 Psychology-CBCS - Personality Measurement

Psychology -ECT-01

( In force from June – 2010 )

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**Internal = 40 Marks]**

**[ External = 60 Marks**

### **1. Approaches to the study of Personality :**

- General Introduction to the concept of personality
- Biological / Type Approach - Theories of Krestschmer, Sheldon and Eysenk - A Brief Introduction.
- Psychoanalytic Approach - Theories of Freud, Jung, Adler and Murray - A Brief Introduction.
- Behavioural & Social - cognitive Approach - Theories of Skinner, Bandura and Walter Mischel - A Brief Introduction.
- Humanistic Approach - theories of Carl Rogers and Abraham Maslow - A brief Introduction.
- Trait Approach - Theory of Cattell - A Brief Introduction.
- Evaluation of all the Approaches.

### **2. Personality Measurement through Self-Report Inventories :**

- Approaches of inventory construction
- Content Validation Approach - Woodworth's Personal Data Sheet, Mooney Problem Checklist and Bell Adjustment Inventory.
- Empirical Criterion Keying Approach -MMPI and CPI
- Factor Analysis Approach - Cattell's 16 PF, Guilford-Zimmerman Temperament Survey.
- Rational - Theoretical Approach - Edwards Personal Preference Schedule, Jackson's Personality Research Form (PRF).



### **3. Personality Measurement through Projective Techniques :**

- Nature of Projective Techniques
- Rorschach's Inkblot Test
- Thematic Apperception Test (TAT)
- Verbal Projective Tests
- Expressive Techniques
- General Evaluation of Projective Techniques

### **4. Personality measurement through Non-Test Instruments :**

- Nature of Behavioural Sample Techniques
- Observation Method
- Situational Tests - CEI, OSS etc.
- Rating Scales
  - Types of Rating Scale
  - General Evaluation of Rating Scales
- Issues in the Personality Measurement.
- " Personality : Classic Theories and Modern Research", Delhi : Pearson Education Pte. Ltd., Indian Branch.
- Howard S. Friedman and Miriam W. Schustach (2004),
- Lorenze A. Pervin (1990), Handbook of Personality : Theory and Research, New York : Guilford Press
- Quammer Hussain, "Personality Measurement.
- Sarason, "Contemporary Research in Personality."
- કે. જી. દેસાઈ, 'મનોવૈજ્ઞાનિક માપન', અમદાવાદ : ગ્રંથનિર્માણ બોર્ડ.
- કુસુમબેન કે. ભટ્ટ, 'વ્યક્તિત્વ સિદ્ધાંતો', અમદાવાદ : ગ્રંથનિર્માણ બોર્ડ.
- બી.એ.પરીખ, 'મનોવિજ્ઞાનના સંપ્રદાયો અને સિદ્ધાંતો' અમદાવાદ : ગ્રંથનિર્માણ બોર્ડ.

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## **M.PHIL. Semester-I**

ECT-01 Psychology - CBCS - Psychology of Effective Teaching

Psychology - ECT-01

( In force from June – 2010 )

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**Internal = 40 Marks]**

**[ External = 60 Marks**

**Unit : 1.**

1. Psychology and the educative process
2. You as a teacher

**Unit : 2.**

1. Teaching Behaviour
2. Teaching strategies

**Unit : 3.**

1. Managing Teaching
2. Motivation and discipline

**Unit : 4.**

1. Evaluation of effective teaching, Modern trends in Psychology of Effective Teaching.
2. Reasoning - Types of Reasoning - Patterns of Reasoning- Performance - Three Approaches to the study of Reasoning.

**REFERENCES :**

1. Cronbach, L.J. (1977): Educational Psychology (3<sup>rd</sup> Ed.) N.Y. : Harcourt Brace Jovanovich.
2. Dececoo, J.P. & Garswford W : (1979): the Psychology of Learning and Instructions, New Delhi : Prentice Hall of India.
3. Ereig et al. : Contemporary Educational Psychology.
4. Galotti Kathleen M. (2007) : Cognitive Psychology (First Indian Reprint) Thomson & Wadsworth Akash Press, Delhi.

5. Hillgard, E. R. (1948): theories of Learning N.Y. : Appleton Century Crofts.
6. Kegan, J. & Lang, C.(1978): Psychology and Education. N.Y.: Harcourt Brace Jovanovich.
7. Kingsley & Garry (1970): the Nature and Conditions of Learning Englewood Cliffs, Prentice Hall 1970.
8. Lefraneois, G.R. (1979): Psychology for Teaching (3<sup>rd</sup> edi.) California Wadsworth Publishing Co.
9. Lingren, H.C. (1976) : Educational Psychology in the class room (5<sup>th</sup> ed.) New York : Wiley & Son.

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## **M.PHIL. Semester-I**

ECT-01 Psychology - CBCS - Psychology of Communication

Psychology - ECT-01

( In force from June – 2010 )

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**Internal = 40 Marks]**

**[ External = 60 Marks**

**Unit : 1.**

1. Psychology and Communication
2. Introduction to the study of Language Development

**Unit : 2.**

1. Language perception and thought
2. Language Development in Special populations.

**Unit : 3.**

1. Communication in small groups.
2. Mass Communication

**Unit : 4.**

1. Theories of Communication
2. Barriers to communication and effective communication.

### **REFERENCES :**

1. Bethinghaus, E.P. (1968): Persuasive Communication. N.Y. Holt Rinehart & Winston.
2. Currans et al. (editor) (1977): Mass Communication and Society Arnold.
3. Eric Hoff (2009) : Language Development, (4<sup>th</sup> Edition) International Student Edition, UK : Wadsworth Cengage Learning.
4. George A. Miller (edit, 1973): Psychology and Communication Voice of America Form Series.
5. Gordon, G.N. (1969): The Language of Communication, N.Y. Hasting House.

6. Recharadson Lee (ed. 1969): Dimensions of Communication. N.Y. :  
Appleton Century Crafts.
7. Smith A. G. (1966): Communication and Culture. N.Y. : Holt Rinehart &  
Winston.
8. Tubbs S.L., Moss Sylvia (1977): Human Communication, Random House.

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## **M.PHIL. Semester-II**

ECT-02 - Psychology-CBCS - Psychology of Mental Hygiene

Psychology-ECT-02.

( In force from June – 2010 )

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**Internal = 40 Marks]**

**[ External = 60 Marks**

### **UNIT-1.**

1. Nature scope and Principles of Mental Hygiene
2. Mental Hygiene Movement.

### **UNIT-2.**

1. Nature of Mental Disorders
2. Preventing Mental Disorders.

### **UNIT-3.**

1. Major Approaches to Psycho-therapy.
2. Promoting Mental Health Specially in Family, in Education, in Society, in Industry and in one-self.

### **UNIT-4.**

1. Stroke : Demographics - classification of stroke - Psychological Impact of a stroke - cognitive sequence of stroke - memory - Psychological Adjustment & others etc.
2. Sleep and Insomnia in later life :  
Insomnia : Diagnosis - Natural History - sleep & ageing - origins of late-life insomnia - Managing sleep and Insomnia Psychological Theories - Action Programme for Mental Health.

### **REFERECES :**

1. Adelson, D. and Kalis, B.L. (1930): Community Psychology and Mental Health : Perspective and Challenges. Penusylvania: Chandler Publication Co.,
2. Atwatar, East Wood (1983) : Psychology of Adjustment (IIInd ed.) New Jersey : Prentice Hall, Englewood Cliffs.

3. Catalano, R. (1979): Health, Behaviour and Community : An Ecological Perspective, New York : Pergamon Press.
4. Colman & Broen (1975): Abnormal Psychology and Modern Life. Bombay : D.B. Tarporewala & Sons. Indian Reprint.
5. Klien, D.B. (1956): Mental Hygiene (Rev. ed.) N.Y.: Holt Rinehart & Winstion.
6. Ruch (1970): Psychology and Life (7<sup>th</sup> Edi.) Bombay : D.B. Tarpore Wala & Sons.
7. Shaffer & Shoben (1956): the Personality of Adjustment. Boston : Houghton Miffin Comp.
8. Sidney, N. Jourard (1958) : Personal Adjustment N.Y. McMillan Co.,
9. Woods, Robert & Clare Lindia (Editors 2008). Handbook of the Clinical Psychology of Ageing (2<sup>nd</sup> Edition England : John Wiley & Sons Ltd., The Otrium, South Gate, Chichester, West Sussex - Po198SQ.

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## **M.PHIL. Semester-II**

ECT-02 - Psychology-CBCS - Organizational Behaviour Psychology  
Psychology-ECT-02.

( In force from June – 2010 )

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**Internal = 40 Marks]**

**[ External = 60 Marks**

### **UNIT-1.**

1. Foundation of Organizational Behaviour :  
Concept of organizational behavior - Nature of OB, contributing Disciplines to organizational Behaviour - Role of Organizational Behaviour - Foundations of OB.
2. Personality :  
Meaning - Aspects of Personality.

### **UNIT-2.**

1. Attitudes :  
The nature and dimensions of attitudes - Job Satisfaction :What is Job satisfaction ? Influence on Job Satisfaction - out come of Job Satisfaction. Organizational Commitment : Meaning and Outcome of organizational Commitment.
2. Motivation :  
Meaning of Motivation - Primary Motives - General Motives - Secondary Motives - Maslow's Hierarchy of needs - Herzberg's theory - Alderfer's theory.

### **UNIT-3.**

1. Occupational Stress :  
Meaning of Stress - Causes of Stress - Effects of Occupational Stress - Coping Strategies for Stress.
2. Leadership :  
The roles of and activities of leadership -leadership skills.



#### **UNIT-4.**

1. Communication & Decision making :

Communication Technology - Non-verbal communication -  
Interpersonal communication - Downward Communication -  
Up[ward Communication - Decision making : nature of Decision  
making - Techniques.

2. Organizational Climate :

Orgnizational Climate : Concept of Organizational Climate- Factors  
in Organizational Climate - Impact of Organizational Climate.

#### **REFERECES :**

1. **Fred Luthans** : Organizational Behaviour .
2. **Stephen Robbins** : Organizational Behaviour.
3. **L. M. Prasad** : Organizational Behaviour
4. **Keith Devis** : Organizational Behaviour .

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## **M.PHIL. Semester-II**

ECT-02 - Psychology-CBCS - Positive Psychology

Psychology-ECT-02.

( In force from June – 2010 )

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**Internal = 40 Marks]**

**[ External = 60 Marks**

### **UNIT-1.**

1. Looking At Psychology from A positive perspective
2. Western & Eastern Perspective on positive Psychology.

### **UNIT-2.**

1. Developing Strengths and Living Well in a Cultural Context
2. Living Well At Every Stage of Life.

### **UNIT-3.**

1. Seeing our futures through self-efficacy, optimism and Hope.
2. Balanced conceptualizations of Mental Health and Behaviour.

### **UNIT-4.**

1. Good work : the Psychology of Gainful Employment
2. Positive Look at the future of Psychology.

## **REFERECES :**

1. Abramson, L.Y. Alloy, L. Hankin, B., Clements, C. Zhu, L., Hogan, M. et al. (2000) : Optimistic Cognitive style and Invulnerability to depression. In J. Gillhan (Ed.), The Science of Optimism and hope )pp.75-98). Philedelphia, PA : Templeton Foundation Press.
2. Ahuvia, A. (2001): Well-being in cultures of choice : A cross-cultural Perspective. American Psychologist, 56, 77-78.
3. Anderson,E.(2005):Strengths-based educating. Education Horizons, 83, 80-89.
4. Bacon, S.F. (2005): Positive Psychology's two cultures. Review of General Psychology, 9, 181-192.

5. Carpenter, B.N. & Steffen, P.R. (2004): Stress, In L. Hass (Ed.) Handbook of Primary Care Psychology (pp.563-578). New York : Oxford University Press.
6. Carr, A.(2004): Positive Psychology: the Science of Happiness and Human Strengths, New York : Brunner - Rutledge.
7. Christopher,J.C. (2005): Situating positive Psychology. Naming and nurturing: The e-new letter of the positive Psychology section of the American Psychological Associations Counseling Psychology Division. 17, 2, 3-4.
8. Dewaal, F.B. M., & Pokorny, J.I. (2005): Primate Conflict and its relations to human forgiveness. In E.L. Worthington (Ed.) handbook of forgiveness (pp.32). New York : Taylor & Francis.
9. Snyder, C.R. C.R. & Lopez, Shane J.(2009): Positive Psychology. The Scientific and Practical Explorations of Human Strengths, New Delhi : SAGE Publication India Pvt. Ltd., (Basic Book, Sage South Asia Edition).

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