



M. C. E. Society's

Abeda Inamdar Senior College

Of Arts, Science and Commerce, Camp, Pune-1

(Autonomous) Affiliated to Savitribai Phule Pune University

NAAC accredited 'A' Grade

M. A. (Psychology)

Syllabus

(Semester & Choice Based Credit System -Autonomy 21 Pattern)

(To be implemented from the Academic Year 2022-2023)



M. C. E. Society's

Abeda Inamdar Senior College

Of Arts, Science and Commerce, Camp, Pune-1

(Autonomous) Affiliated to Savitribai Phule Pune University

NAAC accredited 'A' Grade

Syllabus for M.A. Part I (Psychology)

To Be Implemented From A.Y. 2022-23 (CBCS – Autonomy 21 Pattern)

Semester I		
Course Code	Name of the Course	Credits
21AMPS111	Cognitive Processes: Understanding	04
21AMPS112	Statistics and Research Methods	04
21AMPS113	Psychometrics: The Science Of Psychological Assessment	04
21AMPS114	Practicum: Psychological Tests	04
Semester II		
21AMPS121	Cognitive Processes: Advances and Application	04
21AMPS122	Advanced Statistics and Research Methods	04
21AMPS123	Personality	04
21AMPS124	Practicum: Psychological Experiments	04



M. C. E. Society's

Abeda Inamdar Senior College

Of Arts, Science and Commerce, Camp, Pune-1

(Autonomous) Affiliated to Savitribai Phule Pune University

NAAC accredited 'A' Grade

Syllabus (Semester I)

Course/ Paper Title	Cognitive Processes: Understanding
Course Code	21AMPS111
Semester	I
No. of Credits	4

Aims & Objectives of the Course

Sr. No.	Objectives
1.	To acquaint students with the branch of Cognitive Psychology, its theoretical perspectives and latest research findings
2.	To develop insight in the processes underlying behaviour.
3.	To be able to use the cognitive perspective in the field of specialization
4.	To be able to use the inputs for competitive and qualifying examinations.

Expected Course Specific Learning Outcomes

Sr. No.	Learning Outcome
1.	To be able to define explain and discuss nature and scope of Cognitive Psychology along with theories and paradigms.
2.	To understand and describe basic processes in cognition – sensation, attention and perception
3.	To describe and discuss learning theories in detail.
4.	To be able to understand and identify recent trends and applications in Cognitive Psychology.

III	Exploring Cognitive Psychology	15
	3.1. Definition, Nature and Theories : i. Learning: Hull's Systematic Behaviour Theory, Lewin's Field Theory of Learning, Tolman's Sign Learning, Gagne's Theory of Learning, Bandura's Social Learning Theory ii. Memory Model : Unitary, Dual, Multimodal 3.2. Definition, Nature and Theories: i. Artificial Intelligence, ii. Language 3.3. Definition, Nature and Theories: i. Decision Making, ii. Creativity 3.4. Application : Memory Improvement Techniques	
IV	Recent Trends in Cognitive Psychology	15
	4.1. Recent Trends in: Sensation, Perception, Attention, Biological Bases of Attention, 4.2. Recent Trends in: Creativity, Thinking, Problem Solving 4.3. Recent Trends in: Learning, Memory, Pattern Recognition 4.4. Recent Trends in: Language, Artificial Intelligence, Decision Making 4.5. Application: Develop creative thinking, decision making skills	

References: The latest available editions in the following list of books will be preferred when teaching.

1. Anderson, J. R. (2015). *Cognitive psychology and its implications*. New York: Worth Publishers
2. Best, J. B. (1999). *Cognitive Psychology*. USA: Wadsworth Publishing Co.
3. Galloti, K. M. (2004). *Cognitive psychology in and out of the laboratory*. USA: Thomson Wadsworth.
5. Horton, D. L. and Turnage, T. W. (1976). *Human learning*. ND: Prentice-Hall
6. Kellogg, R. T. (2007). *Fundamentals of Cognitive Psychology*. N.D. Sage Publications
7. Matlin, M. (1994). *Cognition*. Bangalore: Harcourt Brace Pub.
8. Singh, Shyam & Singh (2008) *Psychoneuroimmunology*, Global Vision, New Delhi
9. Sternberg, R. J. (2007). *Cognitive Psychology*. Australia: Thomson Wadsworth.
10. Solso, R. L. (2004). *Cognitive Psychology (6th ed.)*. Delhi: Pearson Education.



M. C. E. Society's

Abeda Inamdar Senior College

Of Arts, Science and Commerce, Camp, Pune-1

(Autonomous) Affiliated to Savitribai Phule Pune University

NAAC accredited 'A' Grade

Syllabus (Semester I)

Course/ Paper Title	Statistics and Research Methods
Course Code	21AMPS112
Semester	I
No. of Credits	4

Aims & Objectives of the Course

Sr. No.	Objectives
1.	The student develops understanding of how Statistics is used in Psychology
2.	Adopts scientific approach to the subject of research in Psychology and is able to apply appropriate research methods to different research problems

Expected Course Specific Learning Outcomes

Sr. No.	Learning Outcome
1.	To be able to understand, define and explain the research process, concepts used, approaches and ethics in research.
2.	To be able to understand and discuss basic concepts of Statistics used in Psychology.
3.	To understand and differentiate between various quantitative research designs.
4.	To be able to use basic inferential statistics with the help of SPSS.

Syllabus

Unit No.	Title with Contents	No. of Lectures
I	Introduction to Behaviour Sciences Research	15
	<ul style="list-style-type: none"> i. Nature and scope of research in the social sciences ii. Problem, variables, hypothesis(types), sampling (types) iii. Approaches to research (qualitative, quantitative and Mixed) iv. Ethics in social science research Movement 	
II	Preliminary Statistics For Social Science Research	15
	<ul style="list-style-type: none"> i. Preparing Data - Employee Probability, Normal Distribution Curve: Characteristics, Applications, Finding Outliers ii. Descriptive statistics (Using SPSS): Measures of central tendency iii. Concepts in Inferential Statistics: Estimation and prediction, Standard error of mean, iv. Confidence interval, Type I and Type II errors; one-tailed and two tailed 	
III	Basic Quantitative Research Designs	15
	<ul style="list-style-type: none"> i. Survey: Cross sectional, successive independent samples, longitudinal ii. Non-experimental approaches: Phenomenology, case study, field study, correlational designs, ex post facto designs, archival research Experimental Designs: Principles (Variance-systematic, error, extraneous), internal and external validity iii. Quasi experimental designs 	
IV	Statistics For Between Group Designs	15
	<ul style="list-style-type: none"> i. Non-parametric tests: Man Whitney U test (Using SPSS), Kruskal Wallis Test ii. Students' T Test (using SPSS) iii. ANOVA (Using SPSS): One way iv. Drawing conclusions: Generalizing from the results, generalizing across subjects, handling a non-significant outcome. 	

References: The latest available editions in the following list of books will be preferred when teaching.

1. Guilford J. P. and Fruchter B. (1985). *Fundamental Statistics in Psychology and Education* (6th ed) McGraw - Hill
2. Howell D.C. (1997). *Statistical Methods for Psychology* (4th Ed)
3. Kurtz, A.K. & Mayo, S.T. (1979). *Statistical methods in education and psychology*. Narosa.
4. Levin, J. & Fox, J. A. (2006). *Elementary statistics in social research*. Delhi: Pearson Education.
5. Lomax, R. G. (1998). *Statistical concepts: A second course for education and Behavioural sciences*. N.J.: Lawrence Erlbaum Asso. Inc.
6. Mangal, S. K. (2006). *Statistics in psychology and education*. N.D.: Prentice-Hall
7. Minium E.W., King B. M., Bear G. (1995). *Statistical Reasoning in Psychology and Education*
8. Sarma K.V.S. (2001) *Statistic Made Simple: Do it Yourself on PC*
9. Welkowitz, J., Emen, R. B. and Cohen, J. (1982). *Introductory statistics for the behavioural sciences* (3rd ed.). N.Y.: Academic Press.
10. Kerlinger F.N. (1994). *Foundations of behavioral research* (3rd ed)
11. Kothari, C. R. (1985). *Research methodology: Methods and techniques*. New Delhi: Wiley Eastern Ltd.
12. Locke, L.F., Sliverman, S.J. & Spirduso, W.W. (2004). *Reading and understanding research* (2nd ed). Thousand Oaks: Sage Publications.
13. Mason E.J. and Bramble W.J. (1989). *Understanding and conducting research: Applications in education and behavioral sciences* (2nd ed)
14. Neuman W. Lawraence (2007) *Social Research Methods*, Pearson Education.
15. Nunnally, J.C., & Bernstein, I.H. (1994). *Psychometric theory* (3rd ed. NY: McGraw-Hill.
16. Ranjit Kumar (2006). *Research methodology: A step-by-step guide for beginners*. N.D.: Pearson Education.
17. Richards Lyn and Morcse Janice M. (2013) *README FIRST FOR A USER'S GUIDE TO Qualitative methods*, Third Edition, Sage Publication.
18. Robinson, P.W. (1976). *Fundamentals of experimental psychology*. Prentice-Hall.
19. Rosnow, R.L. & Rosenthal, R. (1999). *Beginning behavioral research: A conceptual primer* (3rd ed). Upper Saddle River NJ: Prentice-Hall
20. Shaughnessy J.J. and Zechmeister E.B. (1997). *Research Methods in Psychology* (4th ed)
21. Singh A.K. (2006). 5th ed. *Tests, Measurement and Research Methods in Behavioural*

Sciences. Patna: Bharati Bhavan.

22. Smith, R.A., & Davis, S.F. (1997). *The psychologist as detective: An introduction to conducting research in psychology*. Upper Saddle River NJ: Prentice-Hall.

23. Tabachnick B.G. and Fidell L.J. (2001). *Using Multivariable statistics* (4th ed)

24. Zechmeister J.S., Zechmeister E.B. & Shaughnessy J.J. (2001). *Essentials of research methods in psychology*



M. C. E. Society's

Abeda Inamdar Senior College

Of Arts, Science and Commerce, Camp, Pune-1

(Autonomous) Affiliated to Savitribai Phule Pune University

NAAC accredited 'A' Grade

Course/ Paper Title	Psychometrics: The Science Of Psychological Assessment
Course Code	21AMPS113
Semester	I
No. of Credits	4

Aims & Objectives of the Course

Sr. No.	Objectives
1.	Introduce students to a comprehensive, rigorous and systematic introduction to Psychometrics.
2.	Students are able to apply the knowledge of psychometrics in professional settings.
3.	To help students prepare for post-graduate entrance examinations
4.	To further develop insight in the field of Psychology

Expected Course Specific Learning Outcomes

Sr. No.	Learning Outcome
1.	To be able to define, describe and discuss scientific measurement in Psychology.
2.	Is able to identify the steps in test construction and demonstrate the understanding practically.
3.	Understand Psychometric properties and critically evaluate the various aspects of the properties.
4.	Critically evaluate the biases and challenges in testing and demonstrate the appropriate use of computers and artificial intelligence in testing.

Syllabus

Unit No.	Title with Contents	No. of Lectures
I	Perspectives on psychometrics	15
	1.1. Scientific method, realism, truth and psychology 1.2. Scientific measurement in psychometrics and measurement in the natural sciences 1.3. Measurement models: Classical test theory, Latent variable model, Representational measurement model 1.4. The theory of true scores, the statistical true score, the platonic true score, Psychological vs. Physical true score, the true psychometric: trait or function 1.5. Ethical issues in psychological testing	
II	Process of test construction	15
	2.1. Knowledge-based and person-based questionnaire: Objective and open-ended tests, Norm-referenced and criterion-referenced testing, The correction for guessing in objective knowledge based test 2.2 Item analysis: Classical item analysis statistics for knowledge-based tests, Classical item analysis for person-based tests, Item analysis in criterion-referenced testing 2.3. Item response theory (IRT) 2.4. Relation of IRT and Classical test theory 2.5. Item characteristic curve	
III	Standardization of tests	15
	3.1. Reliability: Concept and types of reliability, forms of error; Spearman-Brown correction, cautions in the use of reliability coefficient 3.2. Validity: Concepts and types of validity; Political validity; Confusion between validation and validity. 3.3. Normalisation: Algebraic normalisation, graphical normalisation 3.4. Types of norms 3.5. The use of Factor Analysis in test construction	

IV	Bias in testing and computer applications	15
	4.1. Forms of bias 4.1.1. Item bias: Identifying item bias 4.1.2. Differential item functioning, item offensiveness 4.2. Intrinsic test bias: Statistical models of intrinsic test bias 4.3. Extrinsic test bias: Extrinsic test bias and ideology; legal aspects of extrinsic test bias; guidelines in case of test bias 4.4. Computerization in psychological Testing 4.5. Artificial intelligence and psychological testing	

References: The latest available editions in the following list of books will be preferred when teaching.

1. Anastasi, A. & Urbina, S. (2009). *Psychological Testing*, 7th Edition. New Delhi: Prentice-Hall of India Pvt. Ltd.
2. Borsboom, D. (2005). *Measuring the mind: Conceptual issues in contemporary psychometrics*. UK: Cambridge University Press.
3. Chadha, N. K. (2009). *Applied psychometry*. New Delhi, India: Sage.
4. Kline, P. (1998). *The new psychometrics: Sciences, psychology and measurement*. London & New York: Routledge.
5. Michell, J. (1990). *An Introduction to the logic of psychological measurement*. Hillsdale, MI: Erlbaum.
6. Miller, L. A. & Lovler, R. L. (2019). *Foundations of Psychological Testing: A Practical Approach*, 6th Edition. Sage Publications: ISBN 9781506396408
7. Rust, J., & Golombok, S. (2009). *Modern psychometrics: The science of psychological assessment*. London and New York: Routledge.
8. Singh, A. K. (2013). *Tests, Measurements and Research Methods in Behavioural Sciences*. Patna: Bharati Bhavan



M. C. E. Society's

Abeda Inamdar Senior College

Of Arts, Science and Commerce, Camp, Pune-1

(Autonomous) Affiliated to Savitribai Phule Pune University

NAAC accredited 'A' Grade

Syllabus (Semester I)

Course/ Paper Title	Practicum
Course Code	21AMPS114
Semester	I
No. of Credits	4

Aims & Objectives of the Course

Sr. No.	Objectives
1.	To understand Psychometrics, types of tests, administer and write reports.
2.	To be able to use Psychological Tests effectively

Expected Course Specific Learning Outcomes

Sr. No.	Learning Outcome
1.	To understand the broad and specific categories of tests, theory and application of tests.
2.	To be able to take case history, give instruction, administer, and score as well as interpret test scores.
3.	Generate report and give guidance to test takers.

Syllabus

Unit No.	Title with Contents	No. of Lectures
I	General Ability Tests (Any Three)	15
	1. Standard Progressive Matrices or Cattell's Culture Fair Test of Intelligence 2. WAIS-IV (India) 3. DAT or EATB 4. Passi Creativity test	
II	Special Ability Tests (Any Two)	15
	1. Multiple Aptitude 2. Special Aptitude 3. Reasoning Ability Test 4. Cognitive Ability Test	
III	Personality Tests (Any Three)	15
	1. NEO-PI-R, 16 PF, MBTI (Form F) 2. Vocational Preference Inventory by J. I Holland 3. Bell's Adjustment Inventory 4. Thematic Apperception Test (TAT) 5. Attitude and Value Scale	
IV	Other Tests (Any Two)	15
	1. FIRO-B/ BIRO-P 2. Assessment of Subjective Wellbeing 3. Career and Family Value Scale 4. Family Environment Scale 5. Self-Concept	

References: The latest available editions in the following list of books will be preferred when teaching.

1. Anastasi, A. & Urbina, S. (1997). Psychological testing. N.D.: Pearson Education.
2. Kaplan, R.M. & Saccuzzo, D.P. (2007). Psychological Testing: Principles, Applications, and Issues. Australia: Thomson Wadsworth.
3. Gregory, R.J. (2005). Psychological testing: History, principles and applications. New Delhi: Pearson Education.

4. Singh, A.K. (2006). Tests, Measurements and Research Methods in Behavioural Sciences. Patna: Bharati Bhavan.
5. Freeman, F.S. 3rd ed. (1965). Psychological testing. New Delhi: Oxford & IBH Publishing Co. Pvt. Ltd.
6. Cronbach L. J. (1984). Essentials of Psychological Testing (4th Ed)
7. Anastasi A. (1988). Psychological Testing. New York: McMillan
8. Murphy, K. R., Davidshofer, R. K. (1988): Psychological testing: Principles and applications. New Jersey: Prentice Hall Inc.
9. Nunnally, J.C. and Bernstein, I.H. (1994). Psychometric theory (3rd ed). NY: McGraw-Hill.
10. Guilford, J.P. (1975). Psychometric methods. ND: Tata McGraw-Hill.
11. Test manuals of respective tests.



M. C. E. Society's

Abeda Inamdar Senior College

Of Arts, Science and Commerce, Camp, Pune-1

(Autonomous) Affiliated to Savitribai Phule Pune University

NAAC accredited 'A' Grade

Syllabus (Semester II)

Course/ Paper Title	Cognitive Processes: Advances and Application
Course Code	21AMPS121
Semester	II
No. of Credits	4

Aims & Objectives of the Course

Sr. No.	Objectives
1.	To understand the advances in Cognitive Psychology and research in the Field.
2.	To gain insight into how Cognitive Processes influence working of professionals in various areas of Psychology
3.	To help students prepare for topics related to cognition that is often the focus of critical thinking questions in entrance and qualifying examinations.

Expected Course Specific Learning Outcomes

Sr. No.	Learning Outcome
1.	To understand and critically discuss higher order concepts in cognition as well as their applications.
2.	To understand and discuss factors influencing thought and language.
3.	To acquaint students with advances in Cognitive Psychology in various fields and enable them to understand and discuss the same.

Syllabus

Unit No.	Title with Contents	No. of Lectures
I	Advance in Cognitive Psychology- I	15
	1.1. Definition and Nature: Consciousness 1.2. Definition and Nature: Critical Thinking 1.3. Definition and Nature: Neuropsychology 1.4. Conceptual Understanding: Metacognition 1.5. Application : Brain Assessment Tools : CT Scan, MRI, fMRI, PET Scan	
II	Advances in Cognitive Psychology-II	15
	2.1. Thought and Language 2.2. Sex Differences and Cognitive Abilities 2.3. IQ, EQ and Creative Thinking 2.4. Reading, Writing, Speaking and Cognitive Phenomenon 2.5. Application: Develop Critical Thinking	
III	Applications of Cognitive Psychology- I	15
	3.1. Application in Clinical Psychology : Brain and Behaviour Problems 3.2. Application in Clinical Psychology: Psychotherapies 3.3. Application in Education Psychology: (i) Child development (ii) Learning styles 3.4. Application in Education Psychology: (i) Forgetting (ii) Moral development 3.5. Application: Cognitive Stages of Development and Teaching methods/techniques	
IV	Applications of Cognitive Psychology- II	15
	4.1. Application in Forensic Psychology : (i) Cognitive interview (ii) Lie Detector 4.2. Application in Forensic Psychology: (iii) Eyewitness testimony (iv) Face Recognition 4.3. Application in Computer Science: Memory Models and Computer Science 4.4. Application in Computer Science : Information processing, SDT 4.5. Application: Identity Kit	

References: The latest available editions in the following list of books will be preferred when teaching.

1. Anderson, J. R. (2015). *Cognitive psychology and its implications*. New York: Worth Publishers
2. Best, J. B. (1999). *Cognitive Psychology*. USA: Wadsworth Publishing Co.
3. Borude, R.R. *Bodhanikmanasashastra*. ChhayaPrakashan.
4. Galloti, K. M. (2004). *Cognitive psychology in and out of the laboratory*. USA: Thomson Wadsworth.
5. Horton, D. L. and Turnage, T. W. (1976). *Human learning*. ND: Prentice-Hall
6. Kellogg, R. T. (2007). *Fundamentals of Cognitive Psychology*. N.D. Sage Publications
7. Matlin, M. (1994). *Cognition*. Bangalore: Harcourt Brace Pub.
8. Singh, Shyam & Singh (2008) *Psychoneuroimmunology*, Global Vision, New Delhi
9. Sternberg, R. J. (2007). *Cognitive Psychology*. Australia: Thomson Wadsworth.
10. Solso, R. L. (2004). *Cognitive Psychology (6th ed.)*. Delhi: Pearson Education.



M. C. E. Society's

Abeda Inamdar Senior College

Of Arts, Science and Commerce, Camp, Pune-1

(Autonomous) Affiliated to Savitribai Phule Pune University

NAAC accredited 'A' Grade

Syllabus (Semester II)

Course/ Paper Title	Advanced Statistics and Research Methods
Course Code	21AMPS122
Semester	II
No. of Credits	4

Aims & Objectives of the Course

Sr. No.	Objectives
1.	To understand the role of advanced Statistics in research in Psychology.
2.	To help students prepare for post-graduate entrance examinations
3.	To further develop insight in the scientific rigor in the field of Psychology

Expected Course Specific Learning Outcomes

Sr. No.	Learning Outcome
1.	To be able to understand and use various group designs - within group, between group and multiple group
2.	To be able to use advanced statistical techniques like two way ANOVA, MANOVA, Regression using SPSS
3.	To be able to use at least one qualitative method in research.
4.	Demonstrates ability to formulate a research problem, hypotheses and research design along with writing research report.

Syllabus

Unit No.	Title with Contents	No. of Lectures
I	Advanced Quantitative Research Designs	15
	<ul style="list-style-type: none"> i. Between groups designs: Two group designs, more than two group designs ii. Factorial Designs iii. Within group designs: types iv. Two way and repeated measures ANOVA, (Using SPSS) 	
II	Multivariate Statistics	15
	<ul style="list-style-type: none"> i. ANCOVA (Using SPSS) ii. MANOVA (Using SPSS) iii. Chi square, correlation (Types) (Pearson's r, partial correlation, regression, types (Using SPSS), investigating the effect of mediating and moderating variables iv. Factor Analysis: Exploratory, confirmatory 	
III	Qualitative Research	15
	<ul style="list-style-type: none"> i. Ethnographic research ii. Case study and single subject study research iii. Qualitative data analysis iv. Use of computer technology in qualitative data analysis 	
IV	Writing Research Report	15
	<ul style="list-style-type: none"> i. Purpose and structuring the research report ii. Review of literature iii. Proposal and research report writing (Thesis, journal) iv. References and bibliography 	

References:

1. Guilford J. P. and Fruchter B. (1985). *Fundamental Statistics in Psychology and Education* (6th ed) McGraw - Hill
2. Howell D.C. (1997). *Statistical Methods for Psychology* (4th Ed)
3. Kurtz, A.K. & Mayo, S.T. (1979). *Statistical methods in education and psychology*. Narosa.
4. Myers A. (1986). *Experimental Psychology* (2nd ed) California: Brooks/Cole Publishing company
5. Mangal S.K. & Mangal S. (2013) *Research Methodology in Behavioural Sciences*

New Delhi: PHI Learning Pvt Limited.

6. Levin, J. & Fox, J. A. (2006). *Elementary statistics in social research*. Delhi: Pearson Education.
7. Lomax, R. G. (1998). *Statistical concepts: A second course for education and behavioural sciences*. N.J.: Lawrence Erlbaum Asso. Inc.
8. Mangal, S. K. (2006). *Statistics in psychology and education*. N.D.: Prentice-Hall
9. Minium E.W., King B. M., Bear G. (1995). *Statistical Reasoning in Psychology And Education*
10. Sarma K.V.S. (2001) *Statistic Made Simple: Do it Yourself on PC*
11. Welkowitz, J., Emen, R. B. and Cohen, J. (1982). *Introductory statistics for the behavioural sciences* (3rd ed.). N.Y.: Academic Press.
12. Kerlinger F.N. (1994). *Foundations of behavioral research* (3rd ed)
13. Kothari, C. R. (1985). *Research methodology: Methods and techniques*. New Delhi: Wiley Eastern Ltd.
14. Locke, L.F., Sliverman, S.J. & Spirduso, W.W. (2004). *Reading and understanding research* (2nd ed). Thousand Oaks: Sage Publications.
15. Mason E.J. and Bramble W.J. (1989). *Understanding and conducting research: Applications in education and behavioral sciences* (2nd ed)
16. Neuman W. Lawraence (2007) *Social Research Methods*, Pearson Education.
17. Nunnally, J.C., & Bernstein, I.H. (1994). *Psychometric theory* (3rd ed. NY: McGrawHill.
18. Ranjit Kumar (2006). *Research methodology: A step-by-step guide for beginners*. N.D.: Pearson Education.
19. Richards Lyn and Morcse Janice M. (2013) *README FIRST FOR A USER'S GUIDE TO Qualitative methods*, Third Edition, Sage Publication.
20. Robinson, P.W. (1976). *Fundamentals of experimental psychology*. Prentice-Hall.
21. Shaughnessy J.J. and Zechmeister E.B. (1997). *Research Methods in Psychology* (4th ed)
22. Singh A.K. (2006). 5th ed. *Tests, Measurement and Research Methods in Behavioural Sciences*. Patna: Bharati Bhavan.
24. Tabachnick B.G. and Fidell L.J. (2001). *Using Multivariable statistics* (4th ed)
25. Zechmeister J.S., Zechmeister E.B. & Shaughnessy J.J. (2001). *Essentials of research methods in psychology*



M. C. E. Society's

Abeda Inamdar Senior College

Of Arts, Science and Commerce, Camp, Pune-1

(Autonomous) Affiliated to Savitribai Phule Pune University

NAAC accredited 'A' Grade

Syllabus (Semester II)

Course/ Paper Title	Personality
Course Code	21AMPS123
Semester	I
No. of Credits	4

Aims & Objectives of the Course

Sr. No.	Objectives
1.	Introduce students to a comprehensive, rigorous and systematic treatment of centrally important theories of personality.
2.	Students are able to apply the knowledge of personality theories in professional settings.
3.	To help students prepare for post-graduate entrance examinations
4.	To further develop insight in the field of Psychology

Expected Course Specific Learning Outcomes

Sr. No.	Learning Outcome
1.	To be able to define, describe personality and its nature.
2.	Is able to identify distinctive features of each of the approaches to personality theory
3.	Critically evaluates the different personality theories on the basis of formal and substantive attributes
4.	Is able to identify distinctive features of each of the approaches to personality theory

Syllabus

Unit No.	Title with Contents	No. of Lectures
I	Introduction to Personality	15
	1.1. Definitions and nature of personality 1.2. Characteristics of good personality theory and Evaluation of personality theory 1.3. Approaches: Person-Situation interaction, Idiographic & Nomothetic 1.4 Trait and type approach to personality	
II	Psychoanalytic and Neo-Psychoanalytic Theories of Personality	15
	2.1. Classical Psychoanalysis: Sigmund Freud 2.2. Carl Jung 2.3. Adler, Horney, Sullivan 2.4. Erik Erikson 2.5 Defense Mechanisms	
III	Individual and Humanistic Approaches	15
	3.1. Learning Perspectives: Dollard & Miller, Pavlov, Julian Rotter's expectancy Model 3.2. Cognitive Perspectives: Kelly's constructive alternativism 3.3. Humanistic Perspectives: Abraham Maslow, Carl Rogers 3.4. Existential Positions: Viktor Frankl, Rollo May	
IV	Trait Approach and Current Trends	15
	4.1. Trait Approach: History, G. Allport, Raymond Cattell 4.2. Hans. J. Eysenck, Five Factor Model – Costa & McCrae 4.3. Indian perspective to personality 4.4 Applications in various fields (Clinical, Counseling and industrial) 4.5 Current Issues I: Cross-cultural research, experimental personality research, Consistency and temporal stability of personality and issues in social desirability.	

References: The latest available editions in the following list of books will be preferred when teaching.

1. Frager, R. & Fadiman, J. (2007). *Personality and personal growth*. 6th Edn. Pearson Prentice Hall, India.
2. Hall, C.S., Lindzey, G., & Campbell, J.B. (2007). *Theories of Personality*. 4th Edn. Wiley: India.
3. Jeiss, Feist and Gregory J. Feist (2008). *Theories of Personality*, McGraw–Hill Companies Inc, Seventh Edition, ISBN–10: 0–39–043533–3; ISBN–13: 978–0–39–043533–0
4. Kuppaswami, B. (1985) *Elements of ancient Psychology*. Delhi: Vani Educational Books.
5. Schultz, D.P. and Schultz, S.E. (2008). *Theories of Personality*; Wadsworth Publishing Co Inc; Ninth Edition; ISBN-10: 0495506257, ISBN-13: 978-0495506256



M. C. E. Society's

Abeda Inamdar Senior College

Of Arts, Science and Commerce, Camp, Pune-1

(Autonomous) Affiliated to Savitribai Phule Pune University

NAAC accredited 'A' Grade

Syllabus (Semester II)

Course/ Paper Title	Practicum
Course Code	21AMPS124
Semester	II
No. of Credits	4

Aims & Objectives of the Course

Sr. No.	Objectives
1.	To understand Experimental Psychology and its methods.
2.	To be able to conduct experiments independently.
3.	To be able to use the information in the context of core and general areas of the discipline.

Expected Course Specific Learning Outcomes

Sr. No.	Learning Outcome
1.	To be able to explain and discuss theories and applications of each experiment
2.	To understand, discuss and demonstrate skills in conducting experiments in Psychology.

Syllabus

Unit No.	Title with Contents	No. of Lectures
I	Experiments on Learning (Any Three)	15
	<ol style="list-style-type: none"> 1. Problem solving (Hanoi's Tower, Heart & Bow Puzzle, Wiggly Blocks) 2. Method of serial anticipation 3. Conditioning: Verbal or hand withdrawal 4. Retroactive or proactive interference 5. Paired Associate learning 6. Bilateral transfer in Mirror Tracing/maze learning 	
II	Experiments on Memory (Any Two)	15
	<ol style="list-style-type: none"> 1. Forgetting 2. Short term Memory 3. Effect of Mnemonic strategy on memory 4. The effect of coding on memory 5. Immediate memory 6. Memory for Associated and Un-associated pairs of words 7. Recall and Recognition 	
III	Experiments on Motivation And Emotion (Any Three)	15
	<ol style="list-style-type: none"> 1. Determining aspiration level 2. Knowledge of Result (KoR) 3. Zeigarnik Effect 4. Goal Setting 5. Effect of anxiety on performance 	
IV	Experiments on Cognitive Process (Any Two)	15
	<ol style="list-style-type: none"> 1. Perceptual Defense 2. Concept formation 3. Mental imagery 4. Rational Learning 5. Stroop effect in serial learning 	

	6. Time perception 7. Phi-Phenomenon 8. Measurement of illusion	
--	---	--

References: The latest available editions in the following list of books will be preferred when teaching.

1. Rajamanickam, M. (2005). Experimental Psychology: with Advanced Experiments, Volume 1 & 2. New Delhi: Concept Publishing Company.
2. Mohsin, S. M. (1975). Experiments in psychology. Orient Longman.
3. Mohanthy. Experiments in psychology.
4. Parameshwaran, E. G. & Rao, B. T. (1968). Manual of experimental psychology. Bombay: Lalvani Publishing House.
5. Tinker, M.A. & Russell, W.A. Introduction to methods in experimental psychology. Appleton – Century Crofts.
6. Jalota, S. (1962). Experiments in psychology. Asia Publishing House.
7. Galloti, K. M. (2004). Cognitive psychology in and out of the laboratory. USA: Thomson Wadsworth.
8. Sternberg, R.J. (1996). Cognitive psychology. NY: Harcourt Brace College Publishers.
9. Guenther, R.K. (1998). Human cognition. NJ: Prentice-Hall.
10. Baker, L.M., Weisiger, C. & Taylor, M.W. (1960). Laboratory experiments in general psychology. Oxford Univ. Press.
11. Berkowitz, L. (1974). Advanced experimental social psychology. Academic Press.
12. Debold, R.C. (1968). Manual of contemporary experiments in psychology. Prentice-Hall.
13. Fergusson, E. D. (1976). Motivation: An experimental approach. Holt Rinehart & Winston.
14. Friedenber, J., Silverman, G. (2006). Cognitive science: An introduction to the study of mind. London: Sage Publications.
15. Collins, M. & Drever, J. (1930). Experimental Psychology. London: Methuen & Co. Ltd.
16. Snodgrass J. G., Levy-Berger, Hyden (1985). Human Experimental Psychology. New York: Oxford University Press.
17. Kuppuswamy, B. (1952). Elementary Experiments in Psychology. London: Oxford University Press