

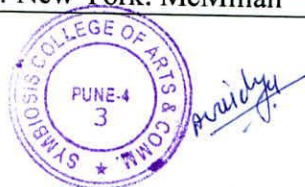


॥ वसुधैव कुटुम्बकम् ॥
SYMBIOSIS

Symbiosis College of Arts and Commerce

(An Autonomous College Affiliated to University of Pune)

Subject code		Semester											
Title of Subject (For M.A. Part- I as per the approval of BOS)		I	II	III	IV	V	VI	M.A.	I	II	III	IV	
		M.A. – SEM II – PSYCHOLOGICAL TESTING: THEORY											
Objectives	1. To acquaint them with the characteristics of standardized tests. 2. To familiarize the students with psychometric theory and principles of test construction.												
Unit	Contents of the syllabus											Number of Lectures	
1	NATURE AND SCOPE OF PSYCHOLOGICAL TESTING [10] 1. Definition and characteristics of psychological tests 2. Classification and uses of psychological tests 3. General steps in test construction 4. Item analysis 5. [A] Issues in test administration: Ethics, bias, cultural fairness [B] Factors influencing test performance- Examiner, situational variables and test takers perspective											10	
2	NORMS AND THE MEANING OF TEST SCORES [10] 1. Basic statistical concepts in psychological testing 2. Developmental norms 3. Within-group norms- Percentiles, standard scores, the Deviation IQ 4. Relativity of norms 5. Computers and the interpretation of test scores											10	
3	RELIABILITY [10] 1. Correlation coefficient: Meaning, statistical significance, reliability coefficient 2. Definition and types of reliability 3. Reliability of speeded tests 4. Dependence of reliability on the sample tested 5. Using reliability information											10	
4	VALIDITY [10] 1. Validity: Definition and evolving concepts 2. Content-description validation procedures 3. Criterion-prediction procedures 4. Construct-identification procedures 5. Test validity and decision theory											10	
											Total Number of Lectures	40	
Suggested Reference Books 1. Anastasi, A. & Urbina, S. (1997). <i>Psychological testing</i> . N.D.: Pearson Education. 2. Kaplan, R.M. & Saccuzzo, D.P. (2007). <i>Psychological Testing: Principles, Applications, and Issues</i> . Australia: Thomson Wadsworth. 3. Gregory, R.J. (2005). <i>Psychological testing: History, principles and applications</i> . New Delhi: Pearson Education. 4. Singh, A.K. (2006). <i>Tests, Measurements and Research Methods in Behavioural Sciences</i> . Patna: Bharati Bhavan. 5. Anastasi, A. (1988). <i>Psychological testing</i> . NY: Macmillan. 6. Nunnally, J.C. (1981). <i>Psychometric theory</i> . NY: Tata McGraw-Hill 7. Ghiselli, E.E. and Campbell, J.P., Zedek, S. (1981). <i>Measurement theory for the behavioral sciences</i> . W.H. Freeman. 8. Freeman, F.S. 3rd ed. (1965). <i>Psychological testing</i> . New Delhi: Oxford & IBH Publishing Co. Pvt. Ltd. 9. Cronbach, L. J. 5th ed. (1990). <i>Essentials of psychological testing</i> . New York: Harper Collins Publishers: 10. Anastasi A. (1988). <i>Psychological Testing</i> . New York: McMillan													





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Title of Subject (For F.Y. as appeared in the prospectus) (For S.Y. & T.Y. titles can be as per the approval of BOS)	Psychology Practical- Tests
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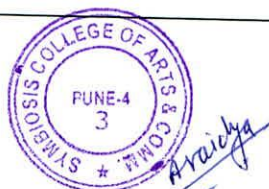
Objectives	To acquaint the students with: 1. The administration of psychological tests, interpretation of scores and report writing, 2. The evaluation procedures and evaluation of psychological tests, 3. Certain skills of psychological counselling on the basis of psychological test results. * Note: Only standardized tests should be used.
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Detailed syllabus

Unit	Contents of the syllabus
1	GENERAL ABILITY TESTS (any two): 1. Intelligence tests: Verbal Test 2. Intelligence tests: Performance Test 3. Creativity 4. Thinking 5. Judgment and Reasoning
2	SPECIAL ABILITY TESTS (any two): 1. Multiple Aptitude Test (any one) 2. Special Aptitude Test (any one)
3	PERSONALITY TESTS (any three): 1. Self-report inventory 2. Projective test: Verbal 3. Projective test: Pictorial 4. Interest inventory 5. Adjustment inventory 6. Attitude / Values
4	OTHER TESTS (any three): 1. Stress / Frustration 2. Environmental Assessment 3. Development Assessment 4. Achievement Test 5. Cognitive Style 6. Self Concept 7. Neuropsychological Assessment 8. Social Skill / Behavioural Skill

Suggested Reference Books

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. Aiken L.R. (1996) Rating Scales and Checklists: Evaluating Behavior, Personality and Attitudes.
11. Buros, O. (ed). (1965, 1972). The mental measurement. Year Book, NJ: Gryphon Press.
12. Ghiselli, E. E., Campbell, J. P. & Zedek, S. (1981). Measurement theory for the behavioural sciences. W.H. Freeman.
13. Chadha, N. K. (1996). Theory and practice of psychometry. N. D.: New Age International Ltd.
14. Stanley, J.C. and Hopkins, K.D. (1978). Educational and psychological measurement and evaluation. ND: Prentice-Hall of India.
15. Guilford, J.P. (1975). Psychometric methods. ND: Tata McGraw-Hill.
16. Test manuals of respective tests.

Suggested Journals

1. Indian Journal of Applied Psychology
2. Personality and Individual Differences

Web sites :

1. www.apa.org

