

**SWAMI RAMANAND TEERTH MARATHWADA UNIVERSITY,
NANDED.**

SYLLABUS

**PSYCHOLOGY
B.A. SECOND YEAR
SEMESTER PATTERN**

With effect from June, 2010.

Psychology B. A. S. Y.

Semester	Paper No.	Title of Paper	Marks	Periods per week	Duration of Examination
Sem I	V	Psychological Testing and Statistics Part - 1	50 40+10(Int)	*04	02 Hrs
Sem II	VII	Psychological Testing and Statistics Part - 2	50 40+10(Int)	*04	02 Hrs
Sem I & II	VI	Practical's in Psychology Practical Paper –I	50	*04(Per Batch)	03 Hrs
	VIII	Practical Paper - 2	50	*04(Per Batch)	03 Hrs

* In old pattern there were **TWO** theory papers and **ONE** practical paper whereas in new pattern **ONE** theory paper and **TWO** practical papers have been introduced. Teaching of **TWO** Practical papers will be done during the one academic year i.e. in both semesters and the university examination of both practical papers will be conducted separately at the end of second semester.

Therefore teaching work load will be of **FOUR** periods for theory per paper and **FOUR** periods per practical paper. **(Total 4 + 4 = 08 Periods for both practical paper)**

Internal Examination pattern for theory paper : Test = 5 marks and tutorial = 5 marks

1. Strength of students for each practical batch for each paper shall not be more than 20 (Twenty).
2. Submission of certified journal and village/ City/tour visit report is Compulsory.
3. Students shall not be allowed for practical examination without certified journal .
4. Total periods for each theory paper shall be 60 per semester.
5. Total periods for each practical paper of 50 marks shall be 90 per year.
6. Practical examination of both practical papers will be held separately at the end of Second Semester.

Swami Ramanand Teerth Marathwada University, Nanded.

PSYCHOLOGY

Paper - V

**Syllabus for B. A. Third Semester
Psychological Testing and Statistics Part - 1
With effective from 2010-11.**

Theory - 40
Internal - 10
Total Marks - 50

Objectives: -

1. To train students in various psychological assessment techniques.
2. To acquaint the student and make them understand the different statistical methods with their uses and interpretations.
3. To impart skills necessary for selecting and applying different tests for different purpose such as evaluation, training, rehabilitation etc.

1) USES AND IMPLICATIONS OF PSYCHOLOGICAL TESTING 15 Periods

- i) Functions of psychological tests
- ii) Nature of a psychological test
- iii) Controlling the Use of tests
- iv) Test administration
- v) Examiner and situational variables
- vi) Effect of training on test performance
- vii) Social and ethical implication of testing
- viii) Test anxiety and rapport
- ix) Types of psychological tests

2) ITEM ANALYSIS 15 Periods

- i) Item difficulty
- ii) Item discrimination
- iii) Indices of item discrimination
- iv) Item response theory
- v) Item analysis of speeded tests
- vi) Cross validation
- vii) Item-by-group interaction

3) FREQUENCY DISTRIBUTIONS

15 Periods

- i. Measurement in general
- ii. Need for grouping
- iii. Preparation of a frequency table
- iv. Graphic representations of the frequency distribution
 - a. Histogram
 - b. Frequency Polygon
- v. Smoothing a polygon

4) MEASURES OF CENTRAL TENDENCY.

15 Periods

- i. Mean
- ii. Computation of the mean
 - a. The long method and
 - b. The short or assumed mean method
- iii. Median and its computation
- iv. Mode
- v. Uses of various measures of central tendency

Books for Readings:-

1. Anastasi A (1997) Psychological Testing, New York: Mac Millan Co.
2. Cimnero, A.R. (1986) Hand book of Behavioural Assessment New York : John Wiley.
3. Freeman.Frank S (1971) Theory and Practice of Psychological Testing Oxford & IBH Publishing Co. New Delhi.
4. Dandekar, W.N. & Rajguru, M.S. () An Introduction to Psychological testing & statistics, Seth Publication
5. Psychological Testing, Principles, Applications, and Issues, Robert M. Kaplan & Dennis P. Saccuzzo, Sixth Edition, 2005.
6. Psychological testing, A practical approach to Design and Evaluation, Theresa, J.B. Kline, Sage publications, 2005.

7. Statistical Methods for Psychology, (2010) David C. Howell, Cengage Learning.
8. Fundamental Statistics for the Behavioural Sciences, 6th Edn. 2008, David C. Howell, Cengage Learning.
9. Statistics in Psychology and education, H.E. Garrett, Vakil and Ferrar Company, Bombay, 1966.
10. Statistics in Psychology and Education, J.S. Gaiford, International Student Edn., McGraw Hill.
11. Statistical Reasoning in Psychology & Education IIIrd Edn. John Wiley & Sons 2001.
12. Edward G. Minum Bruce M. King Gordon Bear: Statistical Methods for Practice & research A Guide to data Analysis using SPSS Ajai S Gaur Sanjay S. Gaur, 2nd Edn. Sage-2006.

Swami Ramanand Teerth Marathwada University, Nanded.
PSYCHOLOGY
Paper - VII

Syllabus for B. A. Second Semester
– Psychological Testing and Statistics Part - 2
With effective from 2009-10.

Theory - 40
Internal - 10
Total Marks - 50

Objectives: -

1. To train students in various psychological assessment techniques.
2. To acquaint the student and make them understand the different statistical methods with their uses and interpretations.
3. To impart skills necessary for selecting and applying different tests for different purpose such as evaluation, training, rehabilitation etc.

1. RELIABILITY OF PSYCHOLOGICAL TEST

15 Periods

- i. Definition
- ii. The correlation coefficient
- iii. Types of reliability:
 - a. Test-retest reliability
 - b. Parallel form reliability,
 - c. Split-half reliability
 - d. Inter-item consistency
- iv. Scorer reliability
- v. Reliability of speeded tests
- vi. Factors affecting reliability coefficients
- vii. Standard error of measurement
- viii. Reliability of criterion-referenced tests

2. VALIDITY OF PSYCHOLOGICAL TESTS

15 Periods

- i. Meaning of validity
- ii. Types of validity
 - a. Content validation
 - b. Criterion-related validation
 - c. Construct validation
- iii. Comparison of validation procedures

iv. Validity

3. MEASURES OF VARIABILITY

15 Periods

- i. Range
- ii. Quartile deviation
- iii. Average deviation
- iv. Standard deviation
- v. Uses of the various measures of variability

4. MEASURES OF ASSOCIATION

15 Periods

- i. Meaning and types of coefficient of correlation.
- ii. Rank Difference Correlation.
- iii. Product Moment Correlation (Ungrouped)

Books for Readings:-

1. Anastasi A (1997) Psychological Testing, New York: Mac Millan Co.
2. Cimnero, A.R. (1986) Hand book of Behavioural Assessment New York : John Wiley.
3. Freeman.Frank S (1971) Theory and Practice of Psychological Testing Oxford & IBH Publishing Co. New Delhi.
4. Dandekar, W.N. & Rajguru, M.S. () An Introduction to Psychological testing & statistics, Seth Publication
5. Psychological Testing, Principles, Applications, and Issues, Robert M. Kaplan & Dennis P. Saccuzzo, Sixth Edition, 2005.
6. Psychological testing, A practical approach to Design and Evaluation, Theresa, J.B. Kline, Sage publications, 2005.
7. Statistical Methods for Psychology, (2010) David C. Howell, Cengage Learning.
8. Fundamental Statistics for the Bahavioural Sciences, 6th Edn. 2008, David C. Howell, Cengage Learning.
9. Statistics in Psychology and education, H.E. Garrett, Vakil and Ferrar Company, Bombay, 1966.
10. Statistics in Psychology and Education, J.S. Gaiford, International Student Edn., McGraw Hill.
11. Statistical Reasoning in Psychology & Education IIIrd Edn. John Wiley & Sons 2001.

12. Edward G. Minum Bruce M. King Gordon Bear: Statistical Methods for Practice & research A Guide to data Analysis using SPSS Ajai S Gaur Sanjay S. Gaur, 2nd Edn. Sage-2006.

Swami Ramanand Teerth Marathwada University, Nanded.

PSYCHOLOGY

Paper No-VI

Syllabus for B.A. (Semester-III)

Psychology Practicum

With effect from 2010-11.

Objectives

1. To create interest in psychological phenomenon.
2. To develop awareness of psychological of psychological tools, techniques and tests.
3. To nurture the skill of observation.

Section - A

Tests Any – 08

Marks-50

A) Intelligence / Aptitude (Any Three)

- i) Performance Test of intelligence
- ii) Verbal Test of Intelligence
- iii) General Mental Alertness Test
- iv) Cognitive Style Inventory
- v) Teaching Aptitude Test
- vi) Science Aptitude Test

B) Interest / Study Habit (Any Three)

- i) Multiphasic Interest Inventory
- ii) Interest test
- iii) Vocational Interest record
- iv) Study Habit Inventory
- v) Test study habits and Attitudes.

c) Attitude (Any Two)

- i) Optimistic Pessimistic Scale
- ii) Secular Attitude Scale
- iii) Religiosity Scale
- iv) Attitude scale towards education.
- v) A new test of values

Section-B

The student should visit Remand home / psychiatric ward/ Institution for mentally retarded children / child guidance clinic and write a detailed report of it.

Distribution of Marks

Section-A				Section B		Total
Procedure	Viva	Report	Record Book (Internal)	Visit Report (Internal)	Viva	
5	10	10	10	5	10	50

Swami Ramanand Teerth Marathwada University, Nanded.

PSYCHOLOGY

Paper No- VIII

Syllabus for B.A. (Semester-IV)

Psychology Practicum

With effect from 2010-11.

Practical's Any – 08

Marks-50

Objectives

4. To create interest in psychological phenomenon.
5. To develop awareness of psychological of psychological tools, techniques and tests.
6. To nurture the skill of observation.

SECTION-A

Testing any - 8

A) Personality Test (Any Two)

- 1) Multi Variable Personality Inventory
- 2) Personality Inventory
- 3) KNPI
- 4) Dimensional Personality Inventory
- 5) Differential Personality Inventory

B) Adjustment / Interest (Any Three)

- 1) Adjustment Inventory for School Students
- 2) Revised Adjustment Inventory
- 3) Vocational Interest Record
- 4) Educational Interest Record
- 5) Vocational Preference Record
- 6) Old age adjustment
- 7) Social Adjustment
- 8) Adjustment Inventory for college students
- 9) Youth problem Inventory

C) Self Related Test (Any Three)

- i) Self acceptance Scale
- ii) Ego Strength scale
- iii) Self Perception scale
- iv) Satwa Bodh Parikshan

- v) Self Confidence Inventory
- vi) Self Disclosure Inventory
- vii) Self actualization Inventory
- viii) Self concept questioner

Section-B

- 1) A seminar & Group Discussion on any related topic on prescribed syllabus.

Distribution of Marks

Section-A				Section-B	Total
Procedure	Viva	Report	Record Book (Internal)	Seminar & Group Discussion (Internal)	
5	10	10	10	15	50