

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

SYLLABUS

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

With effect from June, 2009

Psychology B A F Y

Semester	Paper No.	Title of Paper	Marks	Periods per week	Duration of Examination
Sem I	I	General Psychology	50 40+10(Int)	*04	02 Hrs
Sem II	II	Basic Concepts in Psychology	50 40+10(Int)	*04	02 Hrs
Sem I & II	III	Practical's in Psychology			
		Practical Paper –I	50	*04(Per Batch)	03 Hrs
		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

Syllabus for B. A. First Semester

Paper I – General Psychology.

With effective from 2009-10.

Theory - 40

Internal - 10

Total Marks - 50

Objectives: -

1. To provide solid foundation for the basic principles of psychology.
2. To familiarized students with the historical trends in psychology, major concepts, theoretical perspectives, empirical findings.
3. To provide an overview of the applications of psychology.

1. The Science of Psychology: -

15 Periods

- i. What is Psychology?-
 - a. Definition & goals
 - b. Types of psychological professionals
- ii. Historical Perspectives in Psychology
 - a. Structuralism
 - b. Functionalism
 - c. Gestalt
 - d. Psychoanalysis
- iii. Modern Perspectives in Psychology
 - a. Behavioural
 - b. Humanistic
 - c. Biopsychosocial
 - d. Cognitive
- iv. Scientific Methods
 - a. Steps in scientific methods
 - b. Descriptive methods: Naturalistic, Observation, Case Studies
 - c. Experimental method: Laboratory experiment and field experiment
- v. Application: How to enhance your academic performance

2. Biological Foundation of Behaviour: -

15 Periods

- i. Neuron: Structure and function, synapse
- ii. Central Nervous System
 - A. The Brain
 - a. Structure and function of the brain
 - B. The Spinal Cord: Structure and function
 - a. Autonomous Nervous System
- iii. Glandular system: Pituitary, Thyroid, Parathyroid, Adrenal, Pancreas, Gonads.
- iv. Application: Peeking inside the brain – Clinical studies; EEG, CT, MRI, and PET.

3. Sensation and Perception: -

15 Periods

- i. Sensation
 - a. Definition
 - b. Sensory receptors
 - c. Sensory threshold
 - d. Subliminal perception
 - e. Habituation
 - f. Sensory adaptation
- ii. Definition of perception
- iii. Perceptual constancies: Size, shape and brightness
- iv. Gestalt principles of perception
- v. Perceptual illusion
 - a. Geometrical, movement
- vi. Application: Thinking about extra-sensory perception

4. Motivation and Emotion: -

15 Periods

- i. Definition of motivation
 - a. Concept of homeostasis
 - b. Maslow's hierarchy of needs
- ii. Types of motives
 - a. Physiological– Hunger, thirst, sleep, sex
 - b. Social – Achievement, affiliation, power, and aggression & hostility
- iii. Frustration and Conflict
- iv. Emotion
 - A. Definition
 - B. Elements of emotion
 - a. Physiology of emotion
 - b. Behavioural expression of emotion
 - c. Subjective experience
- v. Application: Being happy

Books for Readings: -

1. Ciccarelli, S. & Meyer, G. E. (2006). Psychology. New Delhi: Pearson Education.
2. Feldman, R. S. (8th Ed.) (2008). Understanding Psychology. TMH.
3. Passer, M. W. & Smith, R. E. (2007). Psychology: The Science of Mind and Behaviour. New Delhi: Tata McGraw-Hill.
4. Coon, D. & Mitterer, J. O. (2007). Introduction to Psychology: Gateways to Mind and Behaviour. Singapore: Thomson Wadsworth.
5. Lahye, B. B. (2003). Psychology: An Introduction. New Delhi: Tata McGraw-Hill.
6. Smith, D. B. (1908). Psychology: Science and Understanding. Boston: McGraw-Hill.
7. Smith, E. E., Hocksema, S. N., Fredrickson, B. & Loftus, G. R. (2003). Atkinson and Hilgard's Introduction to Psychology. Singapore: Thompson Wadsworth.
8. Zimbardo, P.G. and Weber, A. L. (1997). Psychology. N. Y.: Longman.
9. Baran, R. A. (2001). Psychology. New Delhi: Pearson Education Pvt. Ltd.
10. Morgan, C. T., King, R. A., Weisz, J. R. & Schopler, J. (1986). Introduction to Psychology. McGraw-Hill Book Co.

11. Benjamin, L. T. (1997). History Of Psychology: Original Sources and Contemporary Research. New Delhi: McGraw-Hill Companies.
12. Bernstein, D. A., Roy, E. J., Wickens, C. D. and Srull, T. K. (1988). Psychology. Boston: Houghton Mifflin co.
13. Pandit, Kulkarni and Gore (1999). Samanya Manasashastra. Nagpur: Pimpalpure Pub.
14. Bacchav, Badgujar & Shinde (2001). Samany Manasashastra. Nashik: Swayambhu Prakashan.
15. Inamdar, M. K., Gadekar, K. N. & Patil, A. M. (2005). Adhunik Manasashastra. Pune: Diamond Publication.
16. Padhye, V. S. (2004). Manasashastra-Ek Parichay. Aurangabad: Renuka Prakashan.
17. Pandit, R. V., Borude, R. R. Abhnyakar, S. & Golvilkar, V. (2006). Manasashastra. Pune: Continental Publishing.

Swami Ramanand Teerth Marathwada University, Nanded.

PSYCHOLOGY

**Syllabus for B. A. Second Semester
Paper II – Basic Concepts in Psychology.
With effective from 2009-10.**

**Theory - 40
Internal - 10
Total Marks - 50**

Objectives: -

1. To provide solid foundation for the basic principles of psychology.
2. To familiarized students with the historical trends in psychology, major concepts, theoretical perspectives, empirical findings.
3. To provide an overview of the applications of psychology.

1. Personality: -

15 Periods

- i. Definition of Personality
- ii. Theories of Personality
 - a. Freud's Psychoanalytic Theory
 - b. Allport's Theory
 - c. Cattell's Theory
 - d. The Big Five Model
- iii. Assessment of Personality (I)
 - A. Personality Inventories
 - a. 16 PF
 - b. MMPI
 - c. NEO-PI
- iv. Assessment of Personality (II)
 - A. Behavioural assessment
 - a. Observation
 - b. Rating
 - B. Projective techniques
 - a. TAT
 - b. Rorschach's Ink Blot Test
 - c. Sentence Completion Test
- v. Application: Increasing self efficacy through goal setting

2. Learning: -

15 Periods

- i. Definition of learning
- ii. Classical conditioning
 - a. Pavlov's experiment
 - b. Extinction
 - c. Spontaneous recovery
 - d. Generalization
 - e. Discrimination
 - f. Higher-order conditioning
- iii. Operant conditioning
 - a. Thorndike's laws of learning
 - b. Skinner's experiment
 - c. Positive reinforcer
 - d. Negative reinforcer

- e. Schedules of reinforcement
- f. Shaping
- iv. Cognitive learning theories
 - a. Tolman, Kolher
 - b. Observational learning theory (Bandura)
- v. Application of Classical and Operant Conditioning

3. Memory: -

15 Periods

- i. Definition and process
- ii. Types of memory
 - a. Sensory memory
 - b. Short term memory
 - c. Long term memory
- iii. Types of long term memory
 - a. Procedural
 - b. Declarative (Episodic, Semantic)
 - c. Explicit and Implicit
- iv. Forgetting:
 - a. Course of forgetting (Ebbinghaus' forgetting curve)
 - b. Cause of forgetting
 - c. Encoding failure
 - d. Decay of memory traces
 - e. Interference
 - f. Motivated forgetting
- v. Application
 - a. Improving memory
 - b. Keyword techniques
 - c. Method of loci
 - d. Encoding specificity
 - e. Organization of test material
 - f. Organization of lecture notes
 - g. Practice and rehearsal

4. Intelligence: -

15 Periods

- i. Definition of intelligence
- ii. Measurement of intelligence
 - a. Concept in Measurement of intelligence (C.A., M.A., IQ)
 - b. Test of Intelligence-Binet, Stanford Binet, Wechsler
- iii. Individual difference in intelligence
 - a. Mental retardation: Meaning, causes and classification
 - b. Giftedness
- iv. Theories of intelligence - Spearman, Gardner, Sternberg
- v. Application
 - a. Early childhood intervention – a means for boosting intelligence

Books for Readings: -

1. Ciccarelli, S. & Meyer, G. E. (2006). Psychology. New Delhi: Pearson Education.
2. Feldman, R. S. (8th Ed.) (2008). Understanding Psychology. TMH.
3. Passer, M. W. & Smith, R. E. (2007). Psychology: The Science of Mind and Behaviour. New Delhi: Tata McGraw-Hill.
4. Coon, D. & Mitterer, J. O. (2007). Introduction to Psychology: Gateways to Mind and Behaviour. Singapore: Thomson Wadsworth.
5. Lahye, B. B. (2003). Psychology: An Introduction. New Delhi: Tata McGraw-Hill.
6. Smith, D. B. (1908). Psychology: Science and Understanding. Boston: McGraw-Hill.
7. Smith, E. E., Hocksema, S. N., Fredrickson, B. & Loftus, G. R. (2003). Atkinson and Hilgard's Introduction to Psychology. Singapore: Thompson Wadsworth.
8. Zimbardo, P.G. and Weber, A. L. (1997). Psychology. N. Y.: Longman.
9. Baran, R. A. (2001). Psychology. New Delhi: Pearson Education Pvt. Ltd.
10. Morgan, C. T., King, R. A., Weisz, J. R. & Schopler, J. (1986). Introduction to Psychology. McGraw-Hill Book Co.
11. Benjamin, L. T. (1997). History Of Psychology: Original Sources and Contemporary Research. New Delhi: McGraw-Hill Companies.
12. Bernstein, D. A., Roy, E. J., Wickens, C. D. and Srull, T. K. (1988). Psychology. Boston: Houghton Mifflin co.
13. Pandit, Kulkarni and Gore (1999). Samanya Manasashastra. Nagpur: Pimpalpure Pub.
14. Bacchav, Badgujar & Shinde (2001). Samany Manasashastra. Nashik: Swayambhu Prakashan.
15. Inamdar, M. K., Gadekar, K. N. & Patil, A. M. (2005). Adhunik Manasashastra. Pune: Diamond Publication.
16. Padhye, V. S. (2004). Manasashastra-Ek Parichay. Aurangabad: Renuka Prakashan.
17. Pandit, R. V., Borude, R. R. Abhnyakar, S. & Golvilkar, V. (2006). Manasashastra. Pune: Continental Publishing.

B.A.First Year
Paper III
Practicals in Psychology
Semester- I & II
Practical Paper – I
Semester - I

Objectives: -

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

Eight from the following units

Unit 1 (Any two) 20 periods

1. Facial expression
2. Knowledge of results
3. Test of Emotional Intelligence
4. Achievement motivation

Unit 2 (Any two) 20 periods

5. AL
6. DL
7. PSE
8. Perception of grouping

Unit 3 (Any two) 20 periods

9. Illusion
10. Figure and ground
11. Depth perception
12. Colour preference

Unit 4 (Any two) 30 periods

13. Span of attention
14. Division of attention
15. Habit interference
16. Free and Controlled association

Practical Paper – II

Semester- II

Eight from the following units

Unit 1 (Any two) 20 periods

1. Pass along test
2. Koh's Block test
3. Standard Progressive Matrices
4. Verbal test of intelligence

Unit 2 (Any two) 20 periods

5. Introversion – Extroversion Test
6. Adjustment Test
7. Anxiety Test
8. 16 PF

Unit 3 (Any two) 20 periods

9. Paired association learning
10. Transfer of learning
11. Trial & Error learning
12. LTM

Unit 4 (Any two) 30 periods

13. STM
14. Retroactive inhibition
15. Proactive inhibition
16. Recall & recognition

Distribution of Marks

Procedure	Viva	Report	Internal	Total
10	15	10	15	50

Books for Readings: -

1. Rajamanickam, M. (2005). *Experimental Psychology: With Advanced Experiments, Vol. 1 & 2*. New Delhi: Concept Publishing Company.
2. Parameshwarn, E.G. & Rao, B. T. (1968) *Manual of Experimental Psychology*. Bombay: Lalvani Publishing House.
3. Mohsin, S. M. (1975). *Experiments in Psychology*. Orient Longman.
4. Mohanthy. *Experiments in Psychology*.
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 Laboratory*. USA: ThomsonWadsworth.
8. Baker, L. M., Weisiger, C. & Taylor, M. W. (1960). *Laboratory Experiments in General Psychology*. Oxford Univ. Press.
9. Berkowitz, L. (1974). *Advanced Experimental Social Psychology*. Academic Press.
10. Debold, R. C. (1968). *Manual of Contemporary Experiments in Psychology*. Prentice-Hall.
11. Ferguson, E. D. (1976). *Motivation: An Experimental Approach*. Holt Rinechart & Winston.
12. Collins, M. & Drever, J. (1930). *Experimental Psychology*. London: Methun & Co.Ltd.
13. Sonodgrass, J. G., Levy-Berger, Hyden (1985). *Human Experimental Psychology*. New York: Oxford University Press.
14. Kuppuswamy, B. (1958). *Elementary Experiments in Psychology*. London: Oxford University Press.

Question Paper Pattern (Theory)
Class : B.A.F.Y.

Subject – Psychology

Time: 2 Hrs.

Total Marks : 40

1) All questions carry equal marks.

2) Attempt all questions.

Q 1 ----- Long Answer Type Question ----- 10

OR

----- Long Answer Type Question -----

Q 2 ----- Long Answer Type Question ----- 10

OR

----- Long Answer Type Question -----

Q 3 Answer any two of the following 10

a) ----- Short Answer Type Question -----

b) ----- Short Answer Type Question -----

c) ----- Short Answer Type Question -----

Q 4 Short notes. (Attempt any two) 10

i -----

ii -----

iii -----

iv -----

