

Deccan Education Society's
FERGUSON COLLEGE, PUNE
(AUTONOMOUS)

SYLLABUS UNDER AUTONOMY

FIRST YEAR B.A.
SEMESTER – I

SYLLABUS FOR F.Y.B.A. PSYCHOLOGY

Academic Year 2016-2017

**Deccan Education Society's
FERGUSSON COLLEGE, PUNE 411004
Scheme of Course Structure (Faculty of Arts)**

Department: PSYCHOLOGY

Semester	Name of Paper (YSP)	Title of Paper	No. of Credits
F.Y. B.A. Sem I	Theory Paper - 1 (PSY1101)	Foundations of Psychology	3
F.Y. B.A. Sem II	Theory Paper - 2 (PSY1201)	Basic Cognitive Processes and Consciousness	3

PAPER CODE: PSY1101
PAPER TITLE – FOUNDATIONS OF PSYCHOLOGY
Credits -3: No. of Lectures- 48

Objectives:

1. To provide solid foundation for the basic principles of Psychology
2. To familiarize students with the historical and recent trends in psychology, theoretical perspectives, and empirical findings.
3. To expose students to some applications of psychology

Section I (Semester I)

Unit No.	Title and Contents	Lectures
Unit -I	<p>Psychology as a Science of Mind and Behaviour</p> <p>1.1 Psychology: Definition, Goals and Fields</p> <p>1.2 Historical and Modern Perspectives in Psychology</p> <p>1.3 Theoretical and Applied Fields of Psychology</p> <p>1.4 Methods</p> <p style="padding-left: 40px;">1.3.1 Steps used in Scientific Method</p> <p style="padding-left: 40px;">1.3.2 Ethics in Psychological Research</p> <p style="padding-left: 40px;">1.3.3 Descriptive Methods: Naturalistic Observation, Laboratory Observation, Case Study, Survey & Correlational</p> <p style="padding-left: 40px;">1.3.4 Experimental Method: Variables, Designs (between-group and within-group), Laboratory and Field Experiment, limitations</p> <p>1.5 Application: Types of Psychology Professionals</p>	12
Unit -II	<p>Biological Bases of Human Behaviour</p> <p>2.1 Neuron: Structure and Function</p> <p>2.2 Neurotransmitters - Serotonin, Dopamine, GABA, Acetylcholine</p> <p>2.3 Nervous system</p> <p style="padding-left: 40px;">2.3.1 Central Nervous System</p> <p style="padding-left: 40px;">2.3.2 Peripheral Nervous System</p>	12
	<p>2.4 Glandular System - Pituitary, Thyroid, Parathyroid, Adrenal, Gonads</p> <p>2.5 Applications: Clinical Study of Brain, Techniques and New Trends</p>	

Unit –III	<p>Personality</p> <p>3.1 Nature, Definition and Misconceptions</p> <p>3.2 Freud’s Psychoanalytic Theory of Personality</p> <p>3.3 Social-Cognitive and Humanistic View of Personality: Bandura, Carl Rogers</p> <p>3.4 Trait Approaches to Personality</p> <p> 3.4.1 Allport’s Approach</p> <p> 3.4.2 Eysenck’s PEN Model</p> <p> 3.4.3 Cattell’s 16PF</p> <p> 3.4.4 McCrae and Costa Big-Five Model</p> <p>3.5 Application: SWOT Analysis</p>	12
Unit -IV	<p>Motivation and Emotion</p> <p>4.1 Motivation: Definition, nature and Approaches: Arousal, Drive Reduction, Incentive, Humanistic (Maslow)</p> <p>4.2 Types of Motives – Biological and Psycho-Social</p> <p>4.3 Frustration and Conflict</p> <p> 4.3.1 Sources of Frustration</p> <p> 4.3.2 Types of Conflicts</p> <p>4.4 Emotion: Definition, Elements and Theories</p> <p> 4.4.1 Elements of emotion</p> <p> 4.4.2 Theories of emotion: James-Lange, Canon Bard, Schachter, Singer and Lazarus</p> <p>4.5 Application: Conflict Resolution Techniques</p>	12

Recommended books for reading:

- 1 Baron, R. A. (2001). *Psychology*. New Delhi: Pearson Education Pvt. Ltd.
- 2 Ciccarelli, S. & Meyer, G. E. (2006). *Psychology*. New Delhi: Pearson Education.
- 3 Ciccarelli, S. & White, J.H. (2012). *Psychology*. N.Y.: Prentice Hall
- 4 Coon, D. & Mitterer, J. O. (2007). *Introduction to psychology: Gateways to mind and behavior*. Singapore: Thomson Wadsworth.
- 5 Feldman, R. S. (8th ed.) (2008). *Understanding psychology*. TMH.
- 6 Lahey, B. B. (2003). *Psychology: An introduction*. New Delhi: Tata McGraw-Hill.
- 7 Morgan, C. T., King, R. A., Weisz, J. R. and Schopler, J. (1986). *Introduction to Psychology*. McGraw-Hill Book Co.
- 8 Passer, M. W. & Smith, R. E. (2007). *Psychology: The science of mind and behaviour*. New Delhi: Tata McGraw-Hill.
- 9 Smith, E. E., Hocksema, S. N., Fredrickson, B. and Loftus, G. R. (2003). *Atkinson and Hilgard’s Introduction to Psychology*. Singapore: Thompson Wadsworth.
- 10 Abhyankar, S. C., Golwilkar, S. A., & Kher, T. (2014). *Manasashastra: Vartanache Shastra*. New Delhi: Pearson Education

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FIRST YEAR B.A.
SEMESTER – II

SYLLABUS FOR F.Y.B.A. PSYCHOLOGY

Academic Year 2016-2017

PAPER CODE: PSY1201
PAPER TITLE– Basic Cognitive Processes and Consciousness
Credits -3: No. of Lectures- 48

Section II (Semester II)

Objectives:

1. To get students acquainted with the concept of consciousness and its various states
2. To familiarize them with some basic processes underlying learning and memory
3. To help them understand perceptual and sensory processes
4. To expose them to the two extremes of a continuum, i.e. mentally challenged and intellectually gifted

Unit No.	Title and Contents	Lectures
Unit – I	Sensation, Attention and Perception 1.1 Sensation: Definition, Nature and Process 1.2 Attention 1.2.1 Definition, Types, Determinants 1.2.2 Phenomena - Division of Attention, Span of Attention 1.3 Perception – Definition, Gestalt Principles and Perceptual Constancies 1.4 Perceptual Illusions 1.5 Application: Techniques of improving concentration	12
Unit - II	States of Consciousness 2.1 Definition of Consciousness and altered states of Consciousness 2.2 Stages of Sleep 2.3 Theories of Dreams 2.4 Hypnosis and theories 2.5 Application: Improving quality of sleep	12
Unit - III	Learning and memory 3.1 Learning: Definition, Nature and Types 3.2 Theories of Learning:	12

	3.2.1 Classical Conditioning	
	3.2.2 Operant Conditioning	
	3.2.3 Trial and Error – Thorndike’s Experiment and Laws	
	3.2.4 Insight Learning- Kohler	
	3.2.5 Social Learning	
	3.3 Memory: Definition and Types	
	3.4 Forgetting and Causes of Forgetting	
	3.5 Application: Memory Improvement Techniques	
Unit - IV	Intelligence and Thinking 4.1 Intelligence: Definition and Basic Concepts in Measurement (CA, MA, IQ and DQ) 4.2 Intelligence Measurement: Stanford Binet, Wechsler Intelligence Scale for Children (WISC) and Wechsler Adult Intelligence Scale (WAIS) 4.3 Individual Differences: 4.3.1 Mentally Challenged: Types, Causes and Prevention 4.3.2 Intellectually Gifted 4.4 Thinking – Definition and Types (Mental Imagery, Problem Solving, Decision Making, Creative Thinking) 4.5 Application: Lateral Thinking- Six Thinking Hats Techniques	12

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- 1 Baron, R. A. (2001). *Psychology*. New Delhi: Pearson Education Pvt. Ltd.
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- 7 Morgan, C. T., King, R. A., Weisz, J. R. and Schopler, J. (1986). *Introduction to Psychology*. McGraw-Hill Book Co.
- 8 Passer, M. W. & Smith, R. E. (2007). *Psychology: The science of mind and behaviour*. New Delhi: Tata McGraw-Hill.
- 9 Smith, E. E., Hocksema, S. N., Fredrickson, B. and Loftus, G. R. (2003). *Atkinson and Hilgard’s Introduction to Psychology*. Singapore: Thompson Wadsworth.
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