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

#### SYLLABUS UNDER AUTONOMY

THIRD YEAR B.A. (Psychology) SEMESTER - V

SYLLABUS FOR T.Y. B.A. Academic Year 2018-2019

## Deccan Education Society's FERGUSSON COLLEGE (AUTONOMOUS), PUNE 411004 Scheme of Course Structure (Faculty of Arts) 2018-2019

Semester	Course	Title	Paper	Credits	Exam	Marks
	Code *	*			(I / E)	
V	PSY3501	Positive Psychology	General	3	I/E	50 + 50
	PSY3502	Industrial And Organisational Psychology	Special	4	I/E	50 + 50
	PSY3503	Psychology Practical: Tests and Statistical Methods	Special	5	I/E	50 + 50
VI	PSY3601	Health Psychology	General	3	I/E	50 + 50
	PSY3602	Cognitive Psychology	Special	4	I/E	50 + 50
	PSY3603	Psychology Practical - Experiments And Statistical Methods	Special	5	I/E	50 + 50

## T. Y. B. A. - Psychology

### T.Y. B.A. (PSYCHOLOGY) SEMESTER - V PSYCHOLOGY PAPER - I TITLE: POSITIVE PSYCHOLOGY PAPER CODE - PSY3501

[CREDITS - 3]

## Learning Objectives:

- 1. To make students learn about what is positive psychology.
- 2. To make students understand importance of well-being at different stages of life.

3. To acquaint the students with Happiness and Positive Traits of Personality.

	Title and Contents
Unit - I	Introduction of Positive Psychology
	1.1. Traditional approach
	Negative aspect perceived as more
	authentic and real
	<ul> <li>Negative as more important</li> </ul>
	• The disease model
	1.2 Positive Psychology
	• View of Martin Seligman
	(1998 Presidential's address)
	• Assumptions, goals and definitions
	Life above zero
	1.3 Hedonic happiness and subjective well-being
	1.4 Eudaimonic Basis of happiness
	Emotional well-Being
	Psychological well-Being
	Social well-Being
	1.5 Positive Psychology is not opposed to Psychology
Unit - II	Positive Emotions and Well-Being
	2.1 Positive and negative emotions
	2.2 The Broaden and build theory of positive
	emotions
	2.3 Positive emotions undo negative emotions
	2.4 Positive emotions build enduring resources and
	improve well-being
	• Positive emotions and health resources
	Positive emotions and physical resources
	• Positive emotions and Psychological
	resources
	Positive emotions and social resources
	2.5 Cultivating positive emotions
	• Flow experience
<b>T</b> T •4 <b>TTT</b>	Savoring
Unit - III	Positive Traits

	3.1 What makes a trait positive?	
	3.2 Personality and Happiness: (The "Big Five")	
	3.3 Self Esteem	
	3.4 Optimism	
	3.5 Resilience	
	Sources of resilience in children	
	Sources of resilience in adulthood	
Unit - IV	Virtue and Strengths of Character	
	4.1 Developing a classification of human virtues	
	4.2 Wisdom as a foundational strength and virtue	
	4.3 Wisdom in Action	
	4.4 Transcendence	
	4.5 Religion and virtue	

- 1. Baumgartner S. R., Crothers M. K. (2009) *Positive Psychology*. Pearson Education.
- 2. Snyder, C. R. and Lopez, S. J. (2007). *Positive Psychology: The Scientific and Practical Explorations of Human Strengths*. N. D.: Sage Pub.
- 3. Carr Alan (2007). *Positive Psychology: The Science of Happiness and Human Strengths*, Routledge, Taylor and Francis Group London.

Learning O		DTTC 41
	biectives:	EDITS - 4]
	ntroduce the students to the field of I / O Psychology.	
2. To fa	amiliarise them with various aspects of employee behaviour. <b>Title and Contents</b>	No. of
	The and Contents	Lectures
Unit - I	INTRODUCTION TO INDUSTRIAL / ORGANISATIONAL PSYCHOLOGY	Lectures
	1.1 Historical roots of I/O Psychology: Scientific management and Human Relations Movement	
	1.2 Domains of I/O Psychology: A Brief Overview	
	1.3 Role of Human Resource Manager	
	1.4 I/O in the Indian Context	
Unit - II	1.5       Application: Introduction to different industry sectors         INDIVIDUAL IN THE ORGANISATION	
01111 - 11	INDIVIDUAL IN THE ORGANISATION	
	2.1 Employee Life cycle	
	2.2 Communication and conflict: Nature and types.	
	2.3 Work Motivation: Nature. Content Theories - Maslow, Herzberg	
	and Alderfer, Process Theories - Equity, Vroom	
	2.4 Leadership: Nature, Contingency Model, Path Goal Model	
<b>T</b> T <b>1</b> / <b>T</b> T	2.5 Application: Organisational Citizenship Behaviour	
Unit - III	PEOPLE RESOURCING, EVALUATION AND DEVELOPMENT	
	3.1 Understanding a Job: Job analysis and Competence mapping (basic concepts)	
	3.2 Recruitment: Sources, methods of recruitment, selection	
	3.3 Performance Appraisal: Need and methods	
	3.4 HRD: Nature, Bloom's Learning Taxonomy, Andragogy, Kolb's	
	experiential learning model.	
	3.5 Application: Induction programme	
Unit -IV	ORGANISATION CULTURE, CHANGE AND EMPLOYEE WELLBEING	
	4.1 Organisation Culture: Nature, types and transmitting culture.	
	4.2 Organisational Change: Forces of change, Resistance to change	
	4.3 Organisational Development: Nature, characteristics of OD	
	practitioner, approaches to OD	
	4.4 Positive Organisation Behaviour: Nature, Meaning in work,	
	spirituality in organisation, work-life enrichment, Psychological	
	<ul><li>capital.</li><li>4.5 Application: Entrepreneurship</li></ul>	

#### **References:**

- 1. Anderson, D. L. (2012). Organization Development. New Delhi: Sage Pub.
- 2. Cawesy, T. F. Deszca, G & Ingols, C. (2012). Organizational Change. New Delhi: Sage Pub.
- 3. DeNisi, A.S. Griffin, R.W. & Sarkar, A. (2016). HR - A South Asian Perspective. New
- Delhi: Cengage Learning. Hersey, P. & Blanchard, K. H. (1982). *Management of Organizational Behaviour Utilizing Human Resources* (4<sup>th</sup> ed.). Prentice-Hall. 4.
- McGuire, D. etl. (2011). Human Resource Development. New Delhi: Sage Pub. 5.
- Michael Miller Camen. Croucher, R. Leigh, S. (2016). Human Resource Management. 6. First Indian Edition 2016. New Delhi: CIPD Viva Books.
- 7.
- Muchinsky, P.(2001). *Psychology Applied to Work*. 6<sup>th</sup> ed. New Delhi: Wadsworth Mullins, L.J. (2007) 7<sup>th</sup> ed. *Management and Organizational Behaviour* N. D.: Pearson 8. Education.
- 9. Pareek, U. and Rao, T. V. (2003). Designing and Managing Human Resource System. N. D.: Oxford & IBH.
- Robbins, S.P. Judge, T.A. Sanghi, S. (2009). Organizational Behaviour 13th ed. New Delhi: 10. Person Education.
- 11.
- Sinha, J. B. P. (2008). *Culture & Organization Behaviour*. New Delhi: Sage Texts Slocum, J. W. and Hellriegel, D. (2011). *Principles of Organizational Behaviour*, 13<sup>th</sup> Int. 12. ed. Australia: South Western.
- Wilson, F. M. (2014). Organizational Behaviour and Work. ed. New Delhi: Oxford 13. University Press.

	T.Y. B.A. (PSYCHOLOGY) SEMESTER - V PSYCHOLOGY PAPER - III	
TITLE: PS	SYCHOLOGY PRACTICAL: TESTS AND STATISTICAL MI PAPER CODE - PSY3503	ETHODS (84)
		[CREDITS - 5]
Learning (	Objectives:	
	give practical experience to the students in administering and scoring psyc	hological tests and
	preting the scores.	
	incourage students to learn practical application by conducting tests in the la	boratory.
3. To i	ntroduce the students with basic statistics required for conducting research.	
Unit - I	Title and Contents           GENERAL AND SPECIAL ABILITY TESTING (Any Two)	
Umi - 1	GENERAL AND STECIAL ADILITT TESTING (Ally 1w0)	
	1. Malin's Verbal OR Performance Scale	
	2. Standard Progressive Matrices (SPM)	
	3. Binet Kamath Test	
	4. Test of Creativity	
	5. Differential Aptitude Tests (DAT) - Any two sub-tests	
	6. Dexterity test	
Unit - II	PERSONALITY (Any Three)	
	1. Eysenck Personality Questionnaire	
	<ol> <li>Eysenck Personality Questionnaire</li> <li>NEO-FFI</li> </ol>	
	3. Sentence Completion Test	
	4. 16 PF	
	5. Introversion-Extraversion Test	
	6. Interest inventory	
	7. Type A and Type B Personality Test.	
Unit - III	ADJUSTMENT (Any One)	
	1. Family	
	2. School	
	3. Marriage	
	4. Expectations from the Life Partner Scale	
Unit - IV	TESTING OF ATTITUDE (Any One)	
	1 Marriage	
	<ol> <li>Marriage</li> <li>Religion</li> </ol>	
	2.     Kengion       3.     Optimism-Pessimism	
	4. Attitude towards the Mother Scale.	
Unit - V	VALUES (Any One)	
	1. Differential Values Test	
	2. Value Orientation	
Unit - VI	STATISTICAL METHODS	
	1. Frequency Distribution	
	2. Measures of Central Tendency	
	3. Measures of Variability	
	4. Normal Distribution Curve	

### **References:**

- 1. Anastasi, A. & Urbina, S. (2009). *Psychological Testing*. N. D.: Pearson Education.
- 2. Chadha N. K. (2009). Applied Psychometry, Sage Publication Pvt. Ltd., New Delhi.
- 3. D'Amato, M. R. (2009). *Experimental Psychology: Methodology, Psychophysics and Learning*. N. D.: Tata McGraw-Hill.
- 4. Desai, B. and Abhyankar, S. C. (2001). *Prayogik Manasashastra ani Samshodhan Paddhati*. Pune: Narendra Prakashan.
- 5. Galloti, K. M. (2004). *Cognitive Psychology in and out of the Laboratory*. USA: Thomson Wadsworth.
- 6. Jalota, S. (1962). *Experiments in Psychology*. Asia Publishing House.
- 7. Kaplan R. M. & Saccuzzo D. P. (2005). *Psychological Testing, Principles, Applications and Issues*. Sixth Ed. Cengage Learning India, Pvt. Ltd.
- 8. Mohanthy. *Experiments in Psychology*.
- 9. Mohsin, S. M. (1975). *Experiments in Psychology*. Orient Longman.
- 10. Parameshwaran, E. G. & Rao, B. T. (1968). *Manual of Experimental Psychology*. Bombay: Lalvani Publishing House.
- 11. Postman, L. & Egan, J. P. (1949). Reprint 2009. *Experimental Psychology: An Introduction*. N. D.: Kalyani Publication.
- 12. Ranjit Kumar (2014). Research Methodology: A Step by Step Guide for Beginners. Pearson
- 13. Rajamanickam, M. (2005). Experimental Psychology: With Advanced Experiments, Volume 1.

## **GUIDELINES FOR THE CONDUCT OF PRACTICAL**

- 1. Each batch of students should consist of 12 students.
- 2. If the number of students exceeds even by 1, a separate batch should be formed for conduct of practical.
- 3. Each batch will conduct practical twice per week with three lecture periods per session.
- 4. Total workload per batch will be 6 lecture periods.
- 5. In addition **1 separate lecture will be held for the statistical methods** per week for the entire class.
- 6. The concerned teacher should verify the completion of practical journal report and issue a completion certificate signed by the head of the department.

### GUIDELINES FOR ASSESSMENT (ANNUAL EXAMINATION)

- 1. While preparing the programme for final examination, the number of students in any given batch should not exceed 8.
- 2. The examiners should set paper on the spot.
- 3. Three subsets of question papers should be set per batch. These subsets should be considered as one set for billing purpose.
- 4. Before conducting the examination the external examiner should confirm that all the guidelines mentioned in the syllabus were strictly followed while teaching and conducting the practical. The examiner should also see whether the practicals are conducted as per the specifications given in the syllabus.

- 5. While appearing for the final examination, students must produce the fair journal containing the report of the practical duly completed and signed by the concerned teacher and head of the department.
- 6. External Examiner should allow students to appear for final examination only on producing the Completion Certificate.
- 7. The structure of the question paper for S-4 will be as follows:

### **Question Paper / Preference Sheet for Practical:**

- i. The question paper will contain only1 sections
- ii. Section I will contain 4 questions based on tests.
- iii. The student will give 2 preferences for the section
- iv. Out of the 2 preferences given by the student, the final choice of the question to be attempted will be of the external examiner.
- 8. The duration for practical examination will be of **three clock** hours per batch.

### **TOTAL MARKS: 50 Marks**

- Statistical Methods: 10 Marks
- Instructions and Conducting: 5 Marks
- Practical Report: 10 Marks
- Journal: 15 Marks
- Practical Viva: 10 Marks

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

## SYLLABUS UNDER AUTONOMY

THIRD YEAR B.A. (Psychology) SEMESTER - VI

SYLLABUS FOR T.Y. B.A. Academic Year 2018-2019

#### T.Y. B.A. (PSYCHOLOGY) SEMESTER - VI PSYCHOLOGY PAPER - I TITLE: HEALTH PSYCHOLOGY PAPER CODE - PSY3601

### Learning Objectives:

[CREDITS - 3]

- 1. To orient students with psychological concepts related to health.
- 2. To acquaint the students to the cultural aspects involved in health and well-being.
- 3. To familiarise students with the role of psychology in the development and perpetuation of illness.
- 4. To highlight behaviours that lead to health enhancement.

	Title and Contents	No. of
		Lectures
Unit - I	Overview of Health Psychology	
	1.1 Definition of health and need for Health	
	Psychology	
	<ul><li>1.2 Mind body relationship - Biopsychosocial Model</li><li>1.3 Health across life span - childhood, adulthood and</li></ul>	
	old age	
	1.4 Perspectives towards illness - Cognitive, Social	
	and Experiential Personality	
	1.5 Culture and Health	
Unit - II	Illness	
	2.1 Hypertension and Cardiovascular Diseases	
	2.2 Diabetes	
	<ul><li>2.3 Psychoneuroimmunology and Cancer</li><li>2.4 Sleep and Health</li></ul>	
	<ul><li>2.4 Sleep and Health</li><li>2.5 Pain and its Management</li></ul>	
Unit - III	Stress and Coping	
01111 - 111	Suess and Coping	
	3.1 Definition and Theories of Stress	
	3.2 Sources of Stress	
	3.3 Stress and Illness	
	3.4 Coping with Stress	
	3.5 Management of Stress	
Unit - IV	Health Compromising and Enhancing Behaviours	
	4.1 Smoking and Alcoholism	
	4.2 Risky Sexual Behaviours	
	4.3 Obesity	
	4.4 Maintaining a Healthy Diet	
	4.5 Exercise and Relaxation Techniques	
References:		
1. Taylor, S	S. (2006). <i>Health Psychology (6<sup>th</sup> ed)</i> . New Delhi: Tata McGrav	ay <b>U</b> ;11
	S. (2000). Healin Psychology (0 ea). New Dellin: Tata McGra D. F. Murray, M. Eyans, B. Willing, C. Woodall, C. Sykes	

2. Marks, D. F., Murray, M., Evans, B., Willing, C., Woodall, C., Sykes, C. M. (2005). Health Psychology Theory, Research & Practice. New Delhi: Sage.

### T.Y. B.A. (PSYCHOLOGY) SEMESTER - VI PSYCHOLOGY PAPER - I TITLE: COGNITIVE PSYCHOLOGY PAPER CODE - PSY3602

[CREDITS - 4]

## Learning Objectives:

1. To introduce the students to the cognitive processes in human behaviour.

2. To acquaint the students with theories of cognitive processes

		Title and Contents	
Unit - I	INTR	RODUCTION TO COGNITIVE PSYCHOLOGY	
	1 1	Consider Development Network of Development	
	1.1	Cognitive Psychology: Nature and Domains	
	1.2	Methods of Cognitive Neuroscience	
	1.3	Historical Antecedents	
	1.4	Paradigms of Cognitive Psychology	
	1.5	Application: NLP	
Unit - II	ΑΤΤ	ENTION AND PERCEPTION	
	2.1		
	2.1.	Selective Attention: Filter Theories	
	2.2.	Signal Detection Theory: Characteristics of receiver and	
	2.2	decision making.	
	2.3.	Perception: Bottom Up and Top Down Theories	
	2.4.	Cultural Influence on Perception	
	2.5.	Application: Extra Sensory Perception	
Unit - III	MEN	IORY	
	3.1.	Sensory Memory - Nature and Types	
	3.2.	Short Term Memory: Codes and Capacity, Working Memory	
	3.3.	Long Term Memory - Types, Autobiographical Memories.	
	3.4.	Eyewitness Testimony and Memory Distortions	
	3.5.	Application: Neuroplasticity	
Unit - IV	LAN	GUAGE	
	4.1	Perspective of Language: Modular, Whorfian Hypothesis	
	4.2	Speech Perception: Theories, Factors Affecting	
	4.3	Universal Grammar	
	4.4	Factors Affecting Comprehension	
	4.5	Application: Bilingualism	
References	:		
1. Kap	olan, S.	& Kaplan, R. (1982). Cognition and Environment. N. Y.: Praeger Pu	ublishers.
2 Killer D.T. (2007) E. $I_{\rm eff}$ (1) (C. '', D. I.I. N.D. Ger Delivertiene			

- 2. Kellogg, R. T. (2007). Fundamentals of Cognitive Psychology. N. D.: Sage Publications.
- 3. Matlin, M. (1994). Cognition. Bangalore: Harcourt Brace Pub.
- Messer, D. & Miller, S. (1999). *Exploring Developmental Psychology*. London: Arnold.
   Reed S. K. (1998). Cognition: Theory and Application (3<sup>rd</sup> ed.). California: Brooks / Cole
- 5. Reed S. K. (1998). Cognition: Theory and Application (3<sup>rd</sup> ed.). California: Brooks / Cole Pub. Company.
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7.	Solso, R. L. (2004). Cognitive Psychology (6 <sup>th</sup> ed.). Delhi: Pearson Education.
8.	Sternberg, R. J. (2007). Cognitive Psychology. Australia: Thomson Wadsworth.

### T.Y. B.A. (PSYCHOLOGY) SEMESTER - VI PSYCHOLOGY PAPER - III TITLE: PSYCHOLOGY PRACTICAL -EXPERIMENTS AND STATISTICAL METHODS PAPER CODE - PSY3603

[CREDITS - 5]

### Learning Objectives:

- 1. To acquaint the students with the basic procedure and design of psychology experiments.
- 2. To encourage and guide the students to undertake a small-scale research project.
- 3. To encourage students to learn practical application by conducting experiment in the laboratory.
- 4. To introduce the students with basic statistics required for conducting research and experiments.

	Title and Contents	
Unit - I	PSYCHOPHYSICS (Any Two)	
	1. Method of Limits - RL or DL	
	2. Method of Constant Stimuli - RL or DL	
	3. Method of Average Error: PSE and CE	
Unit - II	ATTENTION (Any One)	
	1. Divided Attention	
	2. Span of Attention	
	3. Stroop Effect	
Unit - III	PERCEPTUAL PROCESSSES (Any Two)	
	1. Illusion	
	2. Size Constancy	
	3. Retinal Color Zones	
	4. Reaction Time	
	5. Depth Perception	
Unit - IV	THINKING AND PROBLEM SOLVING (Any One)	
	1. Effect of Mental Set on Problem Solving	
	2. Maze Learning	
	3. Problems Solving - Pyramid Puzzle / Wiggly Blocks	
	/ Heart-and-Bow Puzzle	
Unit - V	LEARNING (Any One)	
	1. Bilateral Transfer	
	2. Effect of Knowledge of Results	
	3. Habit Interference	
	4. Serial Learning	
Unit - VI	MEMORY (Any One)	
	1. Recall and Recognition	
	2. Retroactive Inhibition / Proactive Inhibition	
	3. Short Term Memory	
Unit - VII	STATISTICAL METHODS	
	1. Correlation	
	2. t-test	
	3. One way ANOVA	

### **References:**

- 1. Anastasi, A. & Urbina, S. (2009). *Psychological Testing*. N. D.: Pearson Education.
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