

Academic Section

University Campus, University Road, Rajkot – 360005 Phone No.: (0281) 2578501 Ext. No. 202 & 304 / FAX No.: (0281) 2576347 E-mail Id: academic@sauuni.ac.in, cmkanabar@sauuni.ac.in

નં.એકે/બીએસ/ 9*8*}-/૨૦૨૧

તા ટ્રેઝ્ઝ-૨૦૨૧ મનોવિજ્ઞાન

પરિપત્ર:-

આથી સૌરાષ્ટ્ર યુનિવર્સિટીની વિનયન વિદ્યાશાખા હેઠળની સર્વે કોલેજોના આચાર્યશ્રીઓને સવિનય જણાવવાનું કે, ચેરમેનશ્રી. મનોવિજ્ઞાન વિષયની અભ્યાસ સમિતિ તથા ડીનશ્રી, વિનયન વિદ્યાશાખા દ્વારા અધિકાર મંડળોની બહાલીની અપેક્ષાએ મનોવિજ્ઞાન વિષયનો સેમેસ્ટર 'પ અને ક'નો સુધારેલ અભ્યાસક્રમ જુન-૨૦૧૯થી ક્રમશઃ અમલમાં આવે તે રીતે મંજુર કરવા માન. કુલપતિશ્રીને ભલામણ કરેલ. તદ્દઅન્વચે મનોવિજ્ઞાન વિષયનો સેમેસ્ટર 'પ અને ક'નો સુધારેલ અભ્યાસક્રમ અધિકાર મંડળોની બહાલીની અપેક્ષાએ માન.કુલપતિશ્રીએ મંજુર કરેલ છે. જેથી સર્વે સંબંધિતોને તેનો તે મુજબ અમલ કરવા વિનંતી.

(મુસદ્દો કુલસચિવશ્રીએ મંજુર કરેલ છે.)

બિડાણ :- ઉક્ત અભ્યાસક્રમ (સોક્ટ કોપી)

સફી/-

(ડૉ. જે. એય. સોની)

I/C. કુલસચિવ

રવાના કર્યું

એક્ડમિક ઓફીસર

પ્રતિ.

(૧) વિનયન વિદ્યાશાખા હેઠળની સર્વે કોલેજોના આયાર્યશ્રીઓ તરફ...

નકલ જાણ અર્થે સાદર રવાના:-

- ૧. માન. કુલપતિશ્રી / માન. ઉપકુલપતિશ્રી / કુલસચિવશ્રીના અંગત સચિવશ્રી નકલ રવાના (યોગ્ય કાર્યવાઠી અર્થે) :-
- ૧. ડીનશ્રી, વિનયન વિદ્યાશાખા
- ર. પરીક્ષા નિયામકશ્રી (ઈ-મેઈલનાં માધ્યમથી)
- 3. પી.જી.ટી.આર.વિભાગ
- ૪. ડાયરેક્ટરશ્રી, કોમ્પ્યુટર સેન્ટર (વેબસાઈટ ઉપર પ્રસિધ્ધ કરવા અર્થે)

E/ACADEMIC SECTION/ CVG/FACULTY OF ARTS /ARTS PARIPATRA/ 69 Printed 13-Jul-2021



CHOICE BASED CREDIT SYSTEM (CBCS) IN U.G. (ARTS) SYLLABUS

FOR B.A. PSYCHOLOGY, SEMESTER-V & VI

(A draft of C.B.C.S. Courses in B.A. Psychology Submitted for Revision of Curriculum to be executed from June, 2019) BOARD OF STUDIES OF PSYCHOLOGY

Committee members:

1	Dr. J. A. Jarsaniya	Chairman	Smt. K.S.N. Kansagra Mahila College, Kalawad Road, Rajkot.
2	Dr. R. G. Parmar	Other then Chairman	Jasani Arts & Commerce College, Rajkot
3	Dr. J. N. Bhalala	Member	R. R. Patel Mahila Arts & Commerce College, Rajkot.
4	Dr. C. B. Jadeja	Member	Sakhida Arts, Commerce & Home Science College, Limbdi
5	Dr. R. K. Chocha	Member	Bosamiya Arts & Commerce College, Jetpur
6	Dr. D. A. Dadhaniya	Member	Shree M. M. Ghodasara Mahila A/C College, Opp. Motibaug, Junagadh.
7	Dr. N. M. Hirpara	Member	Gardi Arts & Commerce College, Dhrol.
8	Dr. R. K. Jarsaniya	Member	M. V. Mahila Arts College, Rajkot.
9	Dr. C. V. Kumbhani	Member	P. S. Hirpara Mahila College, Jetpur.
10	Dr. B. P. Sadatiya	Member	J. A. Patel Mahila Arts, Commerce & Homesc College, Morbi.

Prof. (Dr.) Jayendra. A. Jarsaniya

CHAIRMAN, Board of Studies of Psychology

CHOICE BASED CREDIT SYSTEM (CBCS) IN U.G. (ARTS) SYLLABUS FOR

PSYCHOLOGY

B.A. SEMESTER-V & VI

CORE COURSE (CCT) AND ELECTIVE COURSE (ECT) [IN FORCE FROM JUNE-2019]

Regular Students can B.A. Semester I, II, III, IV, V & VI for Psychology as B.A. Degree.

- ❖ Allocation of Hours for Course Teaching... 3 Credits 100 marks
- ❖ Allocation of Hours for Practical..... 6 Credits 100 marks
- ***** Examination
 - 1. For Regular:

Internal: 30marks + External Exam: 70mark Total 100Marks

2. For External:

Internal: No internal + External Exam: 100mark Total 100Marks

- 3. Examination: Long Questions, Short Notes Marks
- 4. For Practical Paper:

Report Writing 40 + Performance 20 + Journal 20 + Viva Voce 20 Marks, Total 100marks (No Internal)

❖ જે પરીક્ષાર્થીએ સેમેસ્ટર-૫ અને સેમેસ્ટર-૬મા પ્રેક્ટીકલ પરીક્ષા આપેલ નહી હોય તેની થીયેરીની પરીક્ષા માન્ય ગણવામાં આવશે નહી. સૌરાષ્ટ્ર યુનિવર્સીટીનાં નિયમ R.ARTS-14 મુજબ પરીક્ષાર્થીએ મનોવિજ્ઞાનનાં પ્રેક્ટીકલ પરીક્ષામાં ૪૦ માર્ક મેળવવા જરૂરી છે.

CHOICE BASED CREDIT SYSTEM (CBCS) IN U.G. (ARTS) SYLLABUS FOR $\begin{cal}P\end{cal}SYCHOLOGY$

Sr, No.	Semester	Paper No.	Core Elective-I Elective-II	Course/ Paper's Name	Credit	Internal Marks	External Marks	Total Exam Marks	Course/ Paper's Unique Code
11	V	11	Core	Psychological Experiments-I	04	00	100	100	2:30 Hours
12	V	12	Core	Research Methods & Statistics in Psychology-I	03	30	70	100	2:30 Hours
13	V	13	Core	Biological Basis of Behaviour -I	03	30	70	100	2:30 Hours
14	V	14	Core	Abnormal Psychology -I OR Counselling Psychology-I	03	30	70	100	2:30 Hours
15	V	15	Core	Psychology in Industrial Organization -I OR Psychological Essays - I	03	30	70	100	2:30 Hours
16	V	16	Core	Educational Psychology-I OR Psychology of Married Life	03	30	70	100	2:30 Hours

B. A._Psychology_Syllabus_Saurashtra_University_W.E.F._from_JUNE_2019

Sr, No.	Semester	Paper No.	Core Elective-I Elective-II	Course/ Paper's Name	Credit	Internal Marks	External Marks	Total Exam Marks	Course/ Paper's Unique Code
17	VI	17	Core	Psychological Experiments-II	04	00	100	100	2:30 Hours
18	VI	18	Core	Research Methods & Statistics in Psychology-II	03	30	70	100	2:30 Hours
19	VI	19	Core	Biological Basis of Behaviour -II	03	30	70	100	2:30 Hours
20	VI	20	Core	Abnormal Psychology -II OR Counselling Psychology-II	03	30	70	100	2:30 Hours
21	VI	21	Core	Psychology in Industrial Organization-II OR Psychological Essays - II	03	30	70	100	2:30 Hours
22	VI	22	Core	Educational Psychology-II OR Psychology of Sexual Behavior	03	30	70	100	2:30 Hours

[A draft of C.B.C.S. Courses in B.A. Psychology Submitted for Revision of Curriculum to be executed from June, 2019]

Subject: Psychology Course Name & Paper No.11: Psychological Experiments-I (No Theory only Practical)

Name of course	Sem.	course	Course/ Paper Title	Credit	Internal Marks	External Marks	Total Exam Marks	Practical and Viva	External Exam Time Duration
B.A.	V	Core	Psychological Experiments -I (No Theory only Practical)	04	00	100	100	20-Journal 40-Report Writing 20- Performas 20-Viva	5 Hours

Course Objectives:

- 1. To impart an understanding of the application of various Psychological theories.
- 2. To equip the learner with an understanding of the concept and process of Experimental Psychology.
- 3. To impart an understanding of the various domains of Experiment in Psychology.
- 4. Develop the skill to perform an experiment in a totally scientific temper.
- 5. Acquire competence to note, quantify, codify, analyse and interpret data.

Course:

(Any Five Practical are to performed and reported to Journal)

- 1. Maze learning (Trial and error Learning)
- 2. Span of Attention
- 3. Judging emotion from Photographs
- 4. Measurement of Illusion Try Muller Lyer of vertical method using the method of average error
- 5. Mental fatigue
- 6. Concept Formation
- 7. Immediate memory Span: Letters Digits
- 8. Whole v/s Part Method of Learning
- **9.** Retroactive inhibition

- 1. Collins M. and Drever J. (1949): Experimental Psychology. Matheun & Co. Ltd., London.
- 2. D'Amato M. R. (1976): Experimental Psychology: Methodology Psychophysics and Learning. New York Tokyo, McGraw Hill Kogakusha.

- B. A. Psychology_Syllabus_Saurashtra_University_W.E.F._from_JUNE_2019
- 3. Postman L. and Egan J. (19 4 9): Experimental Psychology. (Harper) & Row (Kalyani Pub. Ludhiana.)
- 4. Underwood B. J. (1 9 4 9): Experimental Psychology An Introduction. New York: Appleton Country Crofts Indian Reprint. The Finances of India Press
- 5. Woodworth R. S. & Schosberg H. (1 9 3 8): Experimental Psychology. New York (Holt) Rinehant and Winston Inc . Third Indian Reprint Oxford IBH Publishing Co New Delhi, Bombay, Calcutta.
- 6. Snodgrass and Haydon (). Human Experimental Psychology
- 7. Anderson John R. (1 9 8 0) Cognitive Psychology: and its implications. IInd edition, W. H. Freeman and Company, New York.
- 8. મનોવૈજ્ઞાનિક પ્રયોગો માનસ પ્રકાશન
- 9. મનોવિજ્ઞાનનાં પ્રયોગો અખિલ હિન્દ પ્રકાશન
- 10. પ્રાયોગિક મનોવિજ્ઞાન ભારત પ્રકાશન
- 11. પ્રગત પ્રાયોગિક મનોવિજ્ઞાન: સૈધ્ધાંતિક, ગુજરાત ગ્રંથ નિર્માણ બોર્ડ, અમદાવાદ.
- 12. પ્રગત પ્રયોગિક મનોવિજ્ઞાન ભોપટકર

Subject: Psychology Course Name & Paper No.12: Research Methods & Statistics in Psychology-I

Name of course	Sem.	course	Course/ Paper Title	Credit	Internal Marks	External Marks	Total Exam Marks	Practical and Viva	External Exam Time Duration
B.A.	V	Core	Research Methods & Statistics in Psychology-1	03	30	70	100	-	2:30 Hours

Course Objectives:

- 1. To acquaint Students with the basic concepts of Research methods and statistics.
- 2. To Provide Students a Perspective of Research methods.
- 3. To educate students with the process and the methods of quantitative and qualitative psychological research traditions.
- 4. To make students understand the nature and course of various Methods of Psychology
- 5. To familiarize students with the use of statistical methods in psychological research and the techniques of descriptive statistics for quantitative research.

Course:

Research Methods

Unit: 1 Psychological Research

Introduction and Definition of Psychological Research, Characteristics, Process (Steps), Types, Utility, Principles of Good Research, Goals of Psychological Research.

Unit: 2 Experimental Method

Meaning and Definition of Psychological Experiment, Characteristics, Variables, Stapes, Experimental Designs, Advantage and limitations, Experimental Errors, Control Methods in experiment.

Unit: 3 Psychophysical Methods

Meaning of Psychophysics, Types of Psychophysical Methods, Weber's and Fechner's law.

Statistics

Unit: 4 Statistics and Measurement

Meaning of the Statistics, Need and importance of Statistics in Psychology, Meaning of attribute, variable and Score, Types of Series (Continuous –Discrete), Significant Digit and Approximate Value of Statistical Figures, Concept of Probability, Meaning, Importance of Normal Probability Curve, Characteristics of Normal Probability Curve,

Unit: 5 Frequency Distribution

Preparing a Frequency Distribution Table, Class, Intervals Mid Value, Limit of Class (Levels), Composition of graphs, Graphic representation of data, Graphical representation of experiment results.

Unit: 6 Measures of Central Tendency

Meaning of Measure of Central Tendency, Types of Measure, Mean, Calculation methods from undistributed data, Calculation methods from Frequency Distributed data, Median, Calculation methods from undistributed data, Calculation methods from Frequency Distributed data, Uses of Mean and Median, Percentile rank, Calculation methods from undistributed data, Calculation methods from rank data, Uses of Percentile rank.

- 1. Seltiz Jahoda, Deutch, Coole "Research Methods in Beharioral Science", New York,
- 2. Festiger and Katz: "Research Methods in Behavioral Science" New York, Rinehart and Winstone
- 3. Kerlinger F.N.: "Foundation of Behavioral Research" 5th Editions 2000, Delhi
- 4. Kothari C.R.: "Research Methodology" 3nd Edition, New Delhi, Wishwa Prakashan
- 5. Goilford J.P. Fundamental Statistics in Psychology & Education Statistics in Psychology Research By Suresh Parekh
- 6. Chadha, N.K. (2009) Applied Psychometry. Sage Pub: New Delhi.
- 7. Dyer, C. (2001) Research in Psychology: A Practical Guide to Research Methodology and Statistics (2Pnd P Ed.) Oxford: Blackwell Publishers
- 8. Gregory, R.J. (2006). Psychological Testing: History, Principles, and Applications (4PthPEd.). New Delhi: Pearson Education.
- 9. Selltiz C, Jahoda M. & Cook S. W. (1961): Research Methods in Social Relations. Holt, Rinchart and Winston, New York
- 10. A . K . (1987): Tests, Measurement & Research Methods in Behavioral Sciences . Tata McGraw Hill , Bombay.
- 11. મનોવિજ્ઞાનમાં સંશોધન પદધતિ અને આંકડાશાસ્ત્ર, સી. જમનાદાસની કંપની, અમદાવાદ.
- 12. પ્રગત પ્રાયોગિક મનોવિજ્ઞાન;સૈધ્ધાંતિક, ગુજરાત ગ્રંથ નિર્માણ બોર્ડ, અમદાવાદ.

Subject: Psychology Course Name & Paper No.13: Biological Basis of Behaviour -I

Name of course	Sem.	course	Course/ Paper Title	Credit	Internal Marks	External Marks	Total Exam Marks	Practical and Viva	External Exam Time Duration
B.A.	V	Core	Biological Basis of Behaviour -I	03	30	70	100	-	2:30 Hours

Course Objectives:

- 1. To explore the biological basis of experience and behaviour.
- 2. To develop an understanding of the influence of behaviour, Nervous System, cognition, and the environment on bodily system.
- 3. Understanding proper genetic analysis of human behaviour.
- 4. To develop an appreciation of the neurobiological basis of psychological function and dysfunction.
- 5. Imparting basic information regarding the fundamental Physiological basics of Behaviours

Course:

Unit-1: Introduction to Biological Psychology

Meaning and definition of Physiological Psychology, Discussion of Mentally and Physical Relation, Nature of Physiological Psychology, Scope of Physiological Psychology Approaches of physiological Psychology, Importance of the study of Physiological psychology.

Unit: 2 Methods of Study

Introduction and Definition of Methods of Study, Nerve anatomy Methods, Electrical drawing method, Stimulus Methods, Hormonal and bio chemical methods.

Unit: 3 Internal Environment of Body

Introduction and Definition of Internal Environment, Metabolic Machinery, Enzymes, Hormones: Concept of Hormones & Types, Structure, functions and abnormalities of major glands: Thyroid, Para Thyroid, Thymus, Adrenal, Gonads, Pituitary, Pancreas and Pineal. Vitamins, Genes.

Unit: 4 Nervous Systems

Introduction of Neuron Cell, Structure and Function, Nerve Impulse, Impulse and transmission, The all or none Principle, Form of Nerve Impulse, Synapse, Reflex action, Central Nervous System (CNS), Brain: Cerebellum and Cerebrum Structure and Function, Hypothalamus, Thalamus, Spinal Code, Peripheral Nevers System (PNS), Somatic Nervous System, Autonomic Nervous System

Unit: 5 Sensory Mechanisms

Sensory Mechanism, Sensory centers and pathways, Reticular activating system, Sensory experience, Motor Mechanism, Skilled Movements: Motor area, pre-motor area.

- 1. Miller, Kenneth & Levine Joseph (2000). Biology. Prentice Hall,
- 2. Greenfield Susan (1996) The Human mind explained. Cassell Publishers Limited, London.
- 3. Morgan C.T.: "Physiological Psychology" 1963, M.C. Graw Hill Book Company
- 4. M.A. Wenger, "Physiological Psychology" Jones and Jones, 1976
- 5. Deutch and Deutch, "Physiological Psychology"
- 6. Carlson N.R. "Foundations of Physiological Psychology" Buston Allyand, Bacon, 1988
- 7. Thompson R.E.: "Introduction Physiological Psychology" Harper & Row Publication.
- 8. શારીરિક મનોવિજ્ઞાન અનડા પ્રકાશન કાપડીયા, ગાંધિ
- 9. શરીરલક્ષી મનોવિજ્ઞાન સી. જમનાદાસ & કું વ્યાસ, ગાંધી, શેઠ, પટેલ,
- 10. શારીરિક મનોવિજ્ઞાન પરિખ –ઝાલા
- 11. વર્તનના જૈવિક આધારો, સી. જમનાદાસની કંપની, અમદાવાદ.

Subject: Psychology Course Name & Paper No.14: Abnormal Psychology -I

Name of course	Sem.	course	Course/ Paper Title	Credit	Internal Marks	External Marks	Total Exam Marks	Practical and Viva	External Exam Time Duration
B.A.	V	Core	Abnormal Psychology -I	03	30	70	100	1	2:30 Hours

Course Objectives:

- 1. The paper aims at providing an overview of the concept of abnormality and the symptoms and etiology of various psychological disorders.
- 2. Teaching a student the basic concept of Abnormal Behaviour.
- 3. To impart knowledge of Psychosomatic disorders.
- 4. To impart knowledge of various disorders.
- 5. This will sensitize them to information on psychopathology and dispel myths regarding it.

Course:

Unit-1: Introduction to Abnormal Psychology

Introduction to abnormal psychology, Definition, Nature and Scope, Characteristics of Abnormal behavior, Approaches of Abnormal Behavior, Experts in the field of mental health, Introduction of DSM-5 classification of mental-disorder

Unit: 2 Causes and Risk Factors for Abnormal Behavior

Biological Factors Psycho-Social Factors Social –Cultural Factors

Unit: 3 Anxiety, Trauma- And Stressor-Related, And Obsessive-Compulsive And Related Disorders

Introduction, The Complexity of Anxiety Disorders, Some Definitions of Anxiety, Fear, and Panic, Causes, Anxiety Disorders, Trauma- And Stressor-Related Disorders, Obsessive-Compulsive and Related Disorders

Unit: 4 Schizophrenia Spectrum And Other Psychotic Disorders

Perspectives on Schizophrenia, Clinical Description, Symptoms, and Sub types, Prevalence and Causes of Schizophrenia, Treatment of Schizophrenia

Unit: 5 Somatic Symptom and Related Disorders And Dissociative Disorders

Somatic Symptom and Related Disorders Dissociative Disorders

- 1. David H. Barlow, V. Mark Durand, Abnormal Psychology, 20 Davis Drive Belmont, CA 94002-3098,USA.
- 2. DSM-V, American Psychiatric Association, USA, 2013.
- 3. Bennett, P. (2006). Abnormal and Clinical Psychology: An introductory textbook. New York: Open University Press.
- 4. Brewer, K. (2001). Clinical Psychology. Oxford: Heinemann Educational Publishers
- 5. Carson, R.C., Butcher, J.N., Mineka, S. & Hooley, J.M. (2008). Abnormal Psychology. New Delhi: Pearson.
- 6. David Barlow H. & Durand V. Mark, 7thEdition, e-book (2013) Abnormal Psychology: Cengage Learning India Edition
- 7. Kearney, C. A. & Trull, T. J. (2012). Abnormal Psychology and Life: A dimensional approach. New Delhi: Cengage learning Further Readings
- 8. Comer, R. J.(2010). Abnormal psychology. New York, NY: Worth.9th edition.
- 9. Kaplan and Sadock's Synopsis of Psychiatry. Behavioural Sciences/ Clinical Psychiatry. Benjamin
- 10. James Sadock and Virginia Alcott Sadock, Walters Kluwer/Lippinincott Williams and Wilkins, 2007.
- 11. Kring, A.M., Johnson, S.L., Gerald C., & Neale, D.J.M. (2015). Abnormal Psychology. 13th edition.
- 12. અસાધારણ મનોવિજ્ઞાન યુનિવર્સીટી ગ્રંથ નિર્માન બોર્ડ ડો. મફતલાલ પટેલ
- 13. અસાધારણ મનોવિજ્ઞાન બી.એસ. શાહ પ્રકાશન
- 14. ચિકિત્સા મનોવિજ્ઞાન ભાગ -1-2 યુનિવર્સીટી ગ્રંથ નિર્માન બોર્ડ કુસુમબેન ભટ્ટ
- 15. વિકાસાત્મક મનોવિજ્ઞાન યુનિવર્સીટી ગ્રંથ નિર્માન બોર્ડ યોગેન્દ્રભાઈ કે. દેસાઈ રાજકોટ

Subject: Psychology Course Name & Paper No.14: Counselling Psychology-I

Name of course	Sem.	course	Course/ Paper Title	Credit	Internal Marks	External Marks	Total Exam Marks	Practical and Viva	External Exam Time Duration
B.A.	V	Optional	Counselling Psychology-I	03	30	70	100	-	2:30 Hours

Course Objectives:

- 1. To Provide Students a Perspective of Counselling Psychology.
- 2. To develop an understanding of basic concepts, processes, and techniques of Counselling.
- 3. To facilitate Students with nature and process of counselling and its meaning
- 4. To expose the Students to different factors and applications of counselling
- 5. To enable the Students to acquire sufficient knowledge in the area of counselling in order to apply in various walks of life.

Course:

Unit-1: Introduction to Counselling Psychology

What is counselling, Definition and Meaning, Elements, Characteristics, Field, Goal, Types of Counselling

Unit: 2 Professional Issues, Ethics

Meaning of Professional Issues, Meaning of Ethics, Selection and Training of Counsellor, Characteristics of Counsellor

Unit: 3 Need of Counselling

Classification of counselling problems, Problem of Indian Students in Counselling, Need of counselling

Unit: 4 Counselling Relationship

What is Counselling Relationship? Characteristics of Counselling Relationship, Dimension of Counselling Relationship, Area of Counselling, Importance of Counselling Relationship

Unit: 5 Counselling Interview

Meaning of Counselling Interview, Purpose and Importance of Counselling Interview, Process of Counselling Interview, Principals of Counselling Interview, Notes of Counselling Interview

- 1. Jones, N.R. (2012). Theory and Practice of counselling. 5th ed. New Delhi: Sage publications
- 2. Cuppuzzi, D and Stauffer, MD. (2016). Counseling and psychotherapy Theories and
- 3. interventions.6th ed. American counseling Association
- 4. Seligman, L&Reichenberg, L.W.(2014). Theories of counselling and psychotherapy-systems, strategies and skills.4th Ed. Delhi:PHI Learning.
- 5. Blum, M.L. & Balinky, B. (1961). Counselling and Psychology, Bombay: Asia
- 6. Publising House.
- 7. Rao, Narayan S. (1981). Counsilling Psychology, New Delhi : Tata-mc Graw Hill Pub-co.
- 8. Conselling in General Practice, Edited rosiya carney, Routledge 11, New Fetter Lane, London, Ec4p4EE (1993).
- 9. ડૉ. મફતલાલ પટેલ, સલાહ મનોવિજ્ઞાન, ગુજરાત ગ્રંથ નિર્માણ બોર્ડ, અમદાવાદ.
- 10. એસ. પટેલ (૨૦૦૧), સલાહ મનોવિજ્ઞાન, ગુજરાત ગ્રંથ નિર્માણ બોર્ડ, અમદાવાદ.

Subject: Psychology Course Name & Paper No.15: Psychology in Industrial Organization -I

Name of course	Sem.	course	Course/ Paper Title	Credit	Internal Marks	External Marks	Total Exam Marks	Practical and Viva	External Exam Time Duration
B.A.	V	Core	Psychology in Industrial Organization-I	03	30	70	100	-	2:30 Hours

Course Objectives:

- 1. Understand the basic concepts of Industrial Psychology.
- 2. To impart knowledge of individual differences in Industrial Organisation.
- 3. To impart knowledge of job satisfaction, Productivity, Industrial Motivation
- 4. To acquaint Students with the basic concepts of Psychology in Industrial Organisation
- 5. To Provide Students a Perspective of Psychology in Industrial Organisation

Course:

Unit-1: Introduction to Industrial Psychology

Introduction of Industrial Psychology? Meaning and definition, Nature, Scope, Goal, Position and function of the psychologist in industry, industrial psychology and development of its suffixes, Important of Industrial Psychology

Unit: 2 Vocational and Personal Selection and Evaluation Techniques

Selection: Need for right Vocational and employee selection, Process of vocational selection, Process of employee selection, Factors in personal employee selection

Evaluation Techniques: Employees Interview, Application Blank (Bio-Data), Letter of Recommendation, Employee evaluation and assessment (merit rating)

Unit: 3 Job analysis and worker analysis

Introduction, definition and meaning of Job analysis, Need of systematic Job analysis and worker analysis, Purposes, Utilities of Job analysis, Methods of Job analysis, Time and Motion Studies, Criteria of Job Success , Worker Analysis

Unit: 4 Work, Productivity and Fatigue

Meaning of Productivity, Meaning of Fatigue, Experiments on fatigue and curves of Fatigue, Nature-Dimension of Fatigue, Factors affecting on Productivity and Fatigue, Productivity and Fatigue, Monotony and Boredom, Distinction between Fatigue and Boredom, Factors affecting on Monotony and Boredom, Alleviation of Fatigue and Boredom,

Unit: 5 Work Motivation and Incentives of the Employees

Meaning of Work Motivation, Meaning of work Incentives, Types of incentives, Financial and Non-Financial Incentive, Non-Financial Incentive, Why people work?, Perspective and theories of work motivation

B. A. Psychology_Syllabus_Saurashtra_University_W.E.F._from_JUNE_2019

- Siegal and Lane 3rd ed. 'Psychology in Industrial Organization' Bombay. 10 D.
 B. Taraporwala and Co.
- 2. Schultz, D. and Schlutz, S.E. (2002) 'Psychology and Work Today' Delhi, Person Education (First Indian Report, 2004).
- 3. Ryan T. A. and Smith P. C.: Principal of Industrial Psychology.
- 4. Smith May An Introduction to Industrial Psychology.
- 5. Elements of Industrial Psychology Harrell.
- 6. Mayers C. S. Industrial Psychology Oxford University Press.
- 7. B. A. Parikh Industrial Psychology Granth Nirman Board
- 8. Madhurika Umarvadiya Industrial Psychology Granth Nirman Board.
- 9. ઓધોગિક મનોવિજ્ઞાન, ગુજરાત ગ્રંથ નિર્માણ બોર્ડ, અમદાવાદ.
- 10. ઓધોગિક મનોવિજ્ઞાન પોપ્યુલર પ્રકાશન 🛮 ઓધોગિક મનોવિજ્ઞાન વિરલ પ્રકાશન

B. A. Psychology_Syllabus_Saurashtra_University_W.E.F._from_JUNE_2019

Subject: Psychology Course Name & Paper No.15: Psychological Essays - I

Name of course	Sem.	course	Course/ Paper Title	Credit	Internal Marks	External Marks	Total Exam Marks	Practical and Viva	External Exam Time Duration
B.A.	V	Optional	Psychological Essays - I	03	30	70	100	-	2:30 Hours

Course Objectives:

- 1. Understand the basic theories and concepts of Psychology.
- 2. To impart knowledge of main areas in psychology.
- 3. To impart knowledge of Leadership, Psychology of Advertisement, Maturity and Learning, Stress and stress management, Psychoanalysis
- 4. To acquaint Students with the basic concepts of Psychology in Industrial Organisation
- 5. To Provide Students a Perspective of Psychology in Indian contexts.

Course:

- 1. Psychology of Advertisement
- 2. Stress and stress management
- 3. Theory of Psychoanalysis
- 4. Yoga and meditation
- 5. Suicide

(Note: Any two essays in exam out of four)

- 1. B. Kuppuswamy: "Social Psychology Challenge"
- 2. મનોવૈજ્ઞાનિક નિબંધો સી. જમનાદાસની કંપની શેઠ, પાઠક, ગાંધી, પટેલ, રાજપુત, શાહ

Subject: Psychology Course Name & Paper No.16: Educational Psychology-I

Name of course	Sem.	course	Course/ Paper Title	Credit	Internal Marks	External Marks	Total Exam Marks	Practical and Viva	External Exam Time Duration
B.A.	V	Core	Educational Psychology-I	03	30	70	100	-	2:30 Hours

Course Objectives:

- 1. Understanding the application of Psychological principles in the process of education.
- 2. Develop skills of analysis and synthesis of theoretical approaches to education.
- 3. To understand of the interface between education and psychology.
- 4. To appreciate the various issues and challenges that emerge with reference to the application of psychological ideas and theories in the discipline of education.
- 5. To enable learners to deal with various problems and issues related to student diversity in a classroom.

Course:

Unit-1: Introduction

Definition of Educational Psychology, Nature, Scope, Human Diversity and Education, Objective, Importance of Educational Psychology

Unit: 2 Teaching and Teacher

What is Learning? What is Teaching? Teacher and the Learning Progress, Teacher Qualification (Characteristics of Effective Teachers), Functions of Teacher, Psychological aspects in teaching process, Usefulness of knowledge of educational psychology for the teacher

Unit: 3 Educational Significance

Meaning and Definition of Physical, Mental, Social and Emotional Growth and Development Educational Significance (Impotent) of Physical, Mental, Social and Emotional Growth and Development.

Unit: 4 Educational Motivations, Attitudes, Interest

Motivation in Education: what is motivation, Role of motivation, Extrinsic Motivation, Theory of Achievement Motivation.

Attitudes of Education: what is Attitude, Development, Change and importance of Attitudes Interest of Education: what is Interest, relation to age, trial, fatigue and attention

Unit: 5 Effective methods of learning and Study

Meaning of Study, some things that affect the study, Factors affecting the study, Effective Factors of Study, Effective and Efficient Study Method, How can the developed habit of effective study?

- 1. Psychological Foundations of Education Bigge & Hunt Haper International Student Reprint.
- 2. Psychology & Teaching 2nd Ed. Morse & Wingo D.B. Taraporwala
- 3. Elements of Educational Psychology Skinner Asian Student Edition Asia Publishing House Bombay
- 4. Educational Psychology Lee. J. Cronback Ruport Hear Davis 3 Upper James Street.
- 5. Educational Psycho & Guidance Bhatia & Safaree Dhanpatri & Sons, Lullunder, Delhi
- 6. Advance Educational Psychology, C. Edited B. K. Kuppeeswamy, University Publishers, Delhi-6.
- 7. Educational Psychology Shah Pandya Granth Nirman Board, Ahmedabad
- 8. Introduction of Educational Psychology: Dr. B. A. Parikh, Popular Prakashan, Surat
- 9. Outline of Educational Psychology Crow little field Admas & Co., Patterson, New Jersey.
- 10. Woolfolk, A. (2013). Educational psychology. Delhi: Pearson.
- 11. Bartlett, S., & Burton, D. (2012). Introduction to education studies. London: Sage.

Subject: Psychology Course Name & Paper No.16: Psychology of Married Life

Name of course	Sem.	course	Course/ Paper Title	Credit	Internal Marks	External Marks	Total Exam Marks	Practical and Viva	External Exam Time Duration
B.A.	V	Optional	Psychology of Married Life	03	30	70	100	-	2:30 Hours

Course Objectives:

- 1. Understand the rationale, strengths and limitations of the experimental method of Gaining knowledge about mental and behavioral processes; learn how to do experimental and non-experimental studies.
- 2. Know how to use the various methods used in experimental psychology, including those for humans, both instrument and non-instrument based.
- 3. Learn to use Psychology and other information sources.
- 4. To develop an understanding and awareness about marriage life.
- 5. To understand problems and remedies of marriage life.

Course:

Unit-1: Introduction to Psychology of Married Life

Introduction to Psychology of Married Life, Nature of Psychology of Married Life Definition of Marriage, Purpose of Marriage, Nature of Marriage, Maturity of Marriage Attitudes towards sexual life

Unit: 2 Fitness of Human Marriage

Introduction, Types of Fitness for Marriage, Procedure of Heredity and marriage, Venereal Disease, Mental Disease and Marriage in a close blood relation,

Unit: 3 Gender Roles

Introduction, Development of Role Concept, Changing status of women, Attitudes of young people about future roles, Gender Role and Stereo type Attitude, Gender role and adjustment of Married Life, Difference between female and male

Unit: 4 Marital Problems

Marital Conflict, Causes of Marital Conflict, Divorce, Suggestions for Marital Success, Steps to a Happy Marriage

Unit: 5 Adjustment in Marriage

Adjustment in Marriage, Sexual adjustment in marriage, Couse of Poor sexual adjustment, Sexual per adjustment in marriage, Important of Love in Marriage, Acceptance Behavior

- 1. Jeffery, Spencer: "Human Sexuality in World of Diversity" Allayn Becon, 1993
- 2. Janet, Hyde, "Understanding Human Sexuality" McGraw Hill Book Co. 4th Ed. 1990
- 3. Dr. Stone: "Marriage Manual" 5th Ed.
- 4. Dhun Panthaki "Education in human sexuality" Family planning association of India. Bajaj Bhavan Nariman point, mumbai 400021, 1997
- 5. Carson, R. C., Butcher J. N. & Mineka S. "Abnormal Psychology and modern life" 11th Edi. 2000 First Indian reprint 2003 Pearson Education (Singapore) Ptv. Ltd. Indian branch 482 f.I.E. Patparaganj. Delhi 110092 India
- 6. Dr. Madhusudan Baxi : 'જાતિયતા અને દાંમ્પ્ત્યજીવનનું મનોવિજ્ઞાન" Viral Publ. Ahmedabad.
- 7. જાતીય જીવન અને દામ્પત્યનું મનોવિજ્ઞાન, બી. એસ. શાહ પ્રકાશન, અમદાવાદ.

Subject: Psychology Course Name & Paper No.17: Psychological Experiments-II (No Theory only Practical)

Name of course	Sem.	course	Course/ Paper Title	Credit	Internal Marks	External Marks	Total Exam Marks	Practical and Viva	External Exam Time Duration
B.A.	VI	Core	Psychological Experiments- II (No Theory only Practical)	04	00	100	100	20-Journal 40-Report Writing 20- Performas 20-Viva	5 Hours

Course Objectives:

- 1. To impart an understanding of the application of various Psychological theories.
- 2. To equip the learner with an understanding of the concept and process of Experimental Psychology.
- 3. To impart an understanding of the various domains of Experiment in Psychology.
- 4. Develop the skill to perform an experiment in a totally scientific temper.
- 5. Acquire competence to note, quantify, codify, analyze and interpret data.

Course:

(Any Five Practical are to performed and reported to Journal)

- 1. Studies of Suggestion through Progressive Weight Methods
- 2. Compression of Control and Free Association
- 3. Fluctuations of Attention
- 4. Mirror Drawing
- 5. Colour Preference: Comparative study of the Method of Rank order and paired
- 6. Meaningfulness and Learning
- 7. Problem Solving
- 8. Division of Attention
- 9. To study learning under massed and distributed practice

- 1. Collins M. and Drever J. (1949): Experimental Psychology. Matheun & Co. Ltd., London.
- 2. D'Amato M. R. (1976): Experimental Psychology: Methodology Psychophysics and Learning. New York Tokyo, McGraw Hill Kogakusha.
- 3. Postman L. and Egan J. (1 9 4 9): Experimental Psychology. (Harper) & Row (Kalyani Pub. Ludhiana.)
- 4. Underwood B. J. (1 9 4 9): Experimental Psychology An Introduction. New York: Appleton Country Crofts Indian Reprint. The Finances of India Press
- 5. Woodworth R. S. & Schosberg H. (1 9 3 8): Experimental Psychology. New York (Holt) Rinehant and Winston Inc . Third Indian Reprint Oxford IBH Publishing Co New Delhi, Bombay, Calcutta.
- 6. Snodgrass and Haydon (). Human Experimental Psychology
- 7. Anderson John R. (1980) Cognitive Psychology: and its implications. IInd edition, W. H. Freeman and Company, New York.
- 8. મનોવૈજ્ઞાનિક પ્રયોગો માનસ પ્રકાશન
- 9. મનોવિજ્ઞાનનાં પ્રયોગો અખિલ હિન્દ પ્રકાશન
- 10. પ્રાયોગિક મનોવિજ્ઞાન ભારત પ્રકાશન
- 11. પ્રગત પ્રાયોગિક મનોવિજ્ઞાન: સૈધ્ધાંતિક, ગુજરાત ગ્રંથ નિર્માણ બોર્ડ, અમદાવાદ.
- 12. પ્રગત પ્રયોગિક મનોવિજ્ઞાન ભોપટકર

Subject: Psychology Course Name & Paper No.18: Research Methods & Statistics in Psychology-II

Name of course	Sem.	course	Course/ Paper Title	Credit	Internal Marks	External Marks	Total Exam Marks	Practical and Viva	External Exam Time Duration
B.A.	VI	Core	Research Methods & Statistics in Psychology-1	03	30	70	100	-	2:30 Hours

Course Objectives:

- 1. To acquaint Students with the basic concepts of Research methods and statistics.
- 2. To Provide Students a Perspective of Research methods.
- 3. To educate students with the process and the methods of quantitative and qualitative psychological research traditions.
- 4. To make students understand the nature and course of various Methods of Psychology
- 5. To familiarize students with the use of statistical methods in psychological research and the techniques of descriptive statistics for quantitative research.

Course:

Unit-1: Sampling Method

Introduction

Some Basic Concepts and Definitions: Population, Sb-population, Census, sample, Parameter and Statistic, Definitions and Meaning of Sampling, Advantages of Sampling, Need for Sampling, Sample Size and its Determination, Sampling: Non-Probability sampling and Probability Sampling

Unit: 2 Questionnaire Method

Meaning of Questionnaire, Formulation of questionnaire (Basic Principles for questionnaire), content of questions of the questionnaire, Impotent of Words in Question, Limitations and advantages of Questionnaire

Unit: 3 Interview Method

Meaning and Definitions of Interview, Characteristics of Interview, Types of Interview Desirable Personal Characteristics of The Interviewer, Work of Interviewer Officer, Limitations and advantages of Interview

Unit: 4 Measures of Dispersion

Meaning and importance of Dispersion

Types of Measure: Range, Quartile deviation, Average of deviation, Standard deviation Calculation of Quartile deviation (Q, Q1, Q3)

Calculation methods from undistributed data

Calculation methods from Frequency Distributed data

Calculation of Standard Deviation

Calculation methods from undistributed data

B. A. Psychology_Syllabus_Saurashtra_University_W.E.F._from_JUNE_2019

Calculation methods from Frequency Distributed data Uses of Quartile Deviation and Standard Deviation

Unit: 5 Correlations

What is Correlation?, Types of Correlation, Interpretation of Coefficient of Correlation, Spearman rank correlation formula

Unit-6: T-test

Meaning of T-test, Null Hypothesis, Significance Level, t-values for Independent and Dependent Samples, Testing of Significance (When mean is not Correlated and Large Sample) by SEM Methods

- 1. Seltiz Jahoda, Deutch, Coole "Research Methods in Beharioral Science", New York,
- 2. Festiger and Katz: "Research Methods in Behavioral Science" New York, Rinehart and Winstone
- 3. Kerlinger F.N.: "Foundation of Behavioral Research" 5th Editions 2000, Delhi
- 4. Kothari C.R.: "Research Methodology" 3nd Edition, New Delhi, Wishwa Prakashan
- 5. Goilford J.P. Fundamental Statistics in Psychology & Education Statistics in Psychology Research By Suresh Parekh
- 6. Chadha, N.K. (2009) Applied Psychometry. Sage Pub: New Delhi.
- 7. Dyer, C. (2001) Research in Psychology: A Practical Guide to Research Methodology and Statistics (2Pnd P Ed.) Oxford: Blackwell Publishers
- 8. Gregory, R.J. (2006). Psychological Testing: History, Principles, and Applications (4PthPEd.). New Delhi: Pearson Education.
- 9. Selltiz C , Jahoda M . & Cook S. W. (1 9 6 1): Research Methods in Social Relations. Holt, Rinchart and Winston, New York
- 10. A. K. (1987): Tests, Measurement & Research Methods in Behavioral Sciences. Tata McGraw Hill, Bombay.
- 11. મનોવિજ્ઞાનમાં સંશોધન પદ્ધતિ અને આંકડાશાસ્ત્ર, સી. જમનાદાસની કંપની, અમદાવાદ.
- 12. પ્રગત પ્રાયોગિક મનોવિજ્ઞાન;સૈધ્ધાંતિક, ગુજરાત ગ્રંથ નિર્માણ બોર્ડ, અમદાવાદ.

Subject: Psychology Course Name & Paper No.19: Biological Basis of Behaviour -II

Name of course	Sem.	course	Course/ Paper Title	Credit	Internal Marks	External Marks	Total Exam Marks	Practical and Viva	External Exam Time Duration
B.A.	VI	Core	Biological Basis of Behaviour -II	03	30	70	100	-	2:30 Hours

Course Objectives:

- 1. To explore the biological basis of experience and behaviour.
- 2. To develop an understanding of the influence of behaviour, Nervous System, cognition, and the environment on bodily system.
- 3. Understanding proper genetic analysis of human behaviour.
- 4. To develop an appreciation of the neurobiological basis of psychological function and dysfunction.
- 5. Imparting basic information regarding the fundamental Physiological basics of Behaviours

Course:

Unit-1: Biological Basis of Perception

Introduction of Perception, Biological Basis of vision, Auditory, Chemical perception, Somaesthetic Perception

Unit: 2 Biological Basis of Motivation

Introduction of motivations, Homeostatic (Body balancing), Biological Basis of Hunger, Thrust, Rest and Sleep, Sexual and Joy and pain Motivation

Unit: 3 Biological Basis of Emotion

Introduction of Emotion, Meaning and definition of Emotion, Physiological changes during emotions, Emotion and central Nervous System, Emotion and Autonomic Nervous System, Endocrine system and emotions, Theories of emotions: James-Lange theory, Cannon-Bard theory, Schachter-Singer theory, Opponent process theory, Lie Detector

Unit: 4 Biological Basis of Adoptive Behaviour

Physical bases of Learning, Memory and Thinking

Unit: 5 Biological Basis of Intelligence and Personality

Intelligence: Feeble and Mindedness: types and causes, Improving Intelligence Personality: Drug and Personality, Psychosomatic and Psychotherapeutic Medicines

- 1. Miller, Kenneth & Levine Joseph (2000). Biology. Prentice Hall,
- 2. Greenfield Susan (1996) The Human mind explained. Cassell Publishers Limited, London.

- B. A._Psychology_Syllabus_Saurashtra_University_W.E.F._from_JUNE_2019
- 3. Morgan C.T.: "Physiological Psychology" 1963, M.C. Graw Hill Book Company
- 4. M.A. Wenger, "Physiological Psychology" Jones and Jones, 1976
- 5. Deutch and Deutch, "Physiological Psychology"
- 6. Carlson N.R. "Foundations of Physiological Psychology" Buston Allyand, Bacon, 1988
- 7. Thompson R.E.: "Introduction Physiological Psychology" Harper & Row Publication.
- 8. શારીરિક મનોવિજ્ઞાન અનડા પ્રકાશન કાપડીયા, ગાંધિ
- 9. શરીરલક્ષી મનોવિજ્ઞાન સી. જમનાદાસ & કું વ્યાસ, ગાંધી, શેઠ, પટેલ,
- 10. શારીરિક મનોવિજ્ઞાન પરિખ –ઝાલા
- 11. વર્તનના જૈવિક આધારો, સી. જમનાદાસની કંપની, અમદાવાદ.

Subject: Psychology Course Name & Paper No.20: Abnormal Psychology -II

Name of course	Sem.	course	Course/ Paper Title	Credit	Internal Marks	External Marks	Total Exam Marks	Practical and Viva	External Exam Time Duration
B.A.	VI	Core	Abnormal Psychology -II	03	30	70	100	1	2:30 Hours

Course Objectives:

- 1. The paper aims at providing an overview of the concept of abnormality and the symptoms and etiology of various psychological disorders.
- 2. Teaching a student the basic concept of Abnormal Behaviour.
- 3. To impart knowledge of Psychosomatic disorders.
- 4. To impart knowledge of various disorders.
- 5. This will sensitize them to information on psychopathology and dispel myths regarding it.

Course:

Unit-1: Mood Disorders And Suicide

Understanding and Defining Mood Disorders, Depressive Disorders, Causes, Treatment, Suicide.

Unit-2: Eating And Sleep-Wake Disorders

Major Types of Eating Disorders, Causes, Treatment, Obesity, Sleep-Wake Disorders: The Major Dyssomnias, Treatment of Sleep Disorders

Unit-3: Sexual Dysfunctions, Paraphilic Disorders, And Gender Dysphoria

What Is Normal Sexuality? An Overview of Sexual Dysfunctions, Assessing Sexual Behavior, Causes and Treatment, Paraphilic Disorders: Clinical Descriptions, Assessing and Treating, Gender Dysphoria, Sexual Abuse

Unit-4: Personality Disorders

An Overview of Personality Disorders, General Personality Disorder, Cluster A, Cluster B and Cluster C, Paranoid Personality Disorder

Unit-5: Psychotherapy and Health

What is Psychotherapy, Psychotherapy and Medication, Types of Psychotherapy, Additional therapies, Psychosocial Treatment, Meditation and Yoga

- 1. David H. Barlow, V. Mark Durand, Abnormal Psychology, 20 Davis Drive
- 2. Belmont, CA 94002-3098,USA.
- 3. DSM-V, American Psychiatric Association, USA, 2013.
- 4. Bennett, P. (2006). Abnormal and Clinical Psychology: An introductory textbook. New York: Open University Press.
- 5. Brewer, K. (2001). Clinical Psychology. Oxford: Heinemann Educational Publishers
- 6. Carson,R.C., Butcher,J.N.,Mineka,S.&Hooley,J.M. (2008). Abnormal Psychology. New Delhi: Pearson.
- 7. David Barlow H. & Durand V. Mark, 7thEdition, e-book (2013) Abnormal Psychology :Cengage Learning India Edition
- 8. Kearney, C. A. &Trull, T. J. (2012). Abnormal Psychology and Life: A dimensional approach. New Delhi: Cengage learning Further Readings
- 9. Comer, R. J.(2010). Abnormal psychology. New York, NY: Worth.9th edition.
- 10. Kaplan and Sadock's Synopsis of Psychiatry. Behavioural Sciences/ Clinical Psychiatry. Benjamin
- 11. James Sadock and Virginia Alcott Sadock, Walters Kluwer/Lippinincott Williams and Wilkins, 2007.
- 12. Kring, A.M., Johnson, S.L., Gerald C., & Neale, D.J.M. (2015). Abnormal Psychology. 13th edition.
- 13. અસાધારણ મનોવિજ્ઞાન યુનિવર્સીટી ગ્રંથ નિર્માન બોર્ડ ડો. મફતલાલ પટેલ
- 14. અસાધારણ મનોવિજ્ઞાન બી.એસ. શાહ પ્રકાશન
- 15. ચિકિત્સા મનોવિજ્ઞાન ભાગ -1-2 યુનિવર્સીટી ગ્રંથ નિર્માન બોર્ડ કુસુમબેન ભટ્ટ
- 16. વિકાસાત્મક મનોવિજ્ઞાન યુનિવર્સીટી ગ્રંથ નિર્માન બોર્ડ યોગેન્દ્રભાઈ કે. દેસાઈ રાજકોટ

Subject: Psychology Course Name & Paper No.20: Counselling Psychology-II

Name of course	Sem.	course	Course/ Paper Title	Credit	Internal Marks	External Marks	Total Exam Marks	Practical and Viva	External Exam Time Duration
B.A.	VI	Optional	Counselling Psychology-II	03	30	70	100	1	2:30 Hours

Course Objectives:

- 1. To Provide Students a Perspective of Counselling Psychology.
- 2. To develop an understanding of basic concepts, processes, and techniques of Counselling.
- 3. To facilitate Students with nature and process of counselling and its meaning
- 4. To expose the Students to different factors and applications of counselling
- 5. To enable the Students to acquire sufficient knowledge in the area of counselling in order to apply in various walks of life.

Course:

Unit-1: Approaches of Counselling

Counselling and Psychotherapy, Approach: Psychodynamic, Behavioural, Person-cantered, Cognitive, Emotional

Unit: 2 Counselling Process

Meaning of Counselling Process, Stage, Effective variable of Counselling Process, Physical - arrangement of counselling-process, Ethics in Counselling Process

Unit: 3 Indian techniques in Counselling

Indian Contribution in Counselling, Yoga, Mediation, Relaxation: Play, art, drama, music, dance

Unit: 4 Counselling Applications

Child Counselling, Family Counselling, Counselling in Schools, School and Carrier Counselling, Cyber counselling, Crisis Intervention: suicide, grief, and sexual abuse

Unit: 5 Alcohol and Drug Abuse Counselling

Alcohol and Drug Abuse, Group Counselling, Crisis Intervention Counselling

- 1. Jones, N.R. (2012). Theory and Practice of counselling. 5th ed. New Delhi: Sage publications
- 2. Cuppuzzi, D and Stauffer, MD. (2016). Counseling and psychotherapy Theories and

B. A. Psychology_Syllabus_Saurashtra_University_W.E.F._from_JUNE_2019

- 3. interventions.6th ed. American counseling Association
- 4. Seligman, L&Reichenberg, L.W.(2014). Theories of counselling and psychotherapy-systems, strategies and skills.4th Ed. Delhi:PHI Learning.
- 5. Blum, M.L. & Balinky, B. (1961). Counselling and Psychology, Bombay: Asia
- 6. Publising House.
- 7. Rao, Narayan S. (1981). Counsilling Psychology, New Delhi : Tata-mc Graw Hill Pubco.
- 8. Conselling in General Practice, Edited rosiya carney, Routledge 11, New Fetter Lane, London, Ec4p4EE (1993).
- 9. ડૉ. મફતલાલ પટેલ, સલાહ મનોવિજ્ઞાન, ગુજરાત ગ્રંથ નિર્માણ બોર્ડ, અમદાવાદ.
- 10. એસ. પટેલ (૨૦૦૧), સલાહ મનોવિજ્ઞાન, ગુજરાત ગ્રંથ નિર્માણ બોર્ડ, અમદાવાદ.

Subject: Psychology

Course Name & Paper No.21: Psychology in Industrial Organization-II

Name of course	Sem.	course	Course/ Paper Title	Credit	Internal Marks	External Marks	Total Exam Marks	Practical and Viva	External Exam Time Duration
B.A.	VI	Core	Psychology in Industrial Organization- II	03	30	70	100	-	2:30 Hours

Course Objectives:

- 1. Understand the basic concepts of Industrial Psychology.
- 2. To impart knowledge of individual differences in Industrial Organisation.
- 3. To impart knowledge of job satisfaction, Productivity, Industrial Motivation
- 4. To acquaint Students with the basic concepts of Psychology in Industrial Organisation
- 5. To Provide Students a Perspective of Psychology in Industrial Organisation

Course:

Unit-1: Individual Differences

Meaning and Definition of Individual Differences, Nature, Importance in Individual Differences in Industrial Sector, Individual differences in job performance, Effect of Training of Individual Differences

Unit: 2 Psychological Test

Mining and Definition of Psychological Test, Nature of Standard Psychological Test, Utility, Field, characteristics of standardized test, Precautions regarding the use of the test, Risk and limitations, Steps of test contraction, Limitations of Psychological Testing

Unit: 3 Uses of Psychological Test

Aptitude and Achievement Test, Utilities of Aptitude and Achievement Test, Personality and Interest Test, Utilities of Personality and Interest Test

Unit: 4 Job Satisfaction and industrial moral

Meaning of job satisfaction, Factor affecting of Job Satisfaction, Theories of Job Satisfaction Characteristics of Satisfied Worker, Job Satisfaction and Performance, Meaning of Industrial Moral, Determinants of Industrial Moral, How to boost up industrial Moral in Workers, Labor turnover and absenteeism

Unit: 5 Accidents, safety and Proneness of Accident

Introduction, Causes of Accident, Types of Accident, Accident and its Results, What is Accident Proneness?, Modern Status of concept of Accident Proneness, Factors Affecting on Accident Proneness, Industrial Safety, Accidents Prevention and Reduction

- 1. Siegal and Lane 3rd ed. 'Psychology in Industrial Organization' Bombay. 10 D. B. Taraporwala and Co.
- 2. Schultz, D. and Schlutz, S.E. (2002) 'Psychology and Work Today' Delhi, Person Education (First Indian Report, 2004).
- 3. Ryan T. A. and Smith P. C.: Principal of Industrial Psychology.
- 4. Smith May An Introduction to Industrial Psychology.
- 5. Elements of Industrial Psychology Harrell.
- 6. Mayers C. S. Industrial Psychology Oxford University Press.
- 7. B. A. Parikh Industrial Psychology Granth Nirman Board
- 8. Madhurika Umarvadiya Industrial Psychology Granth Nirman Board.
- 9. ઓધોગિક મનોવિજ્ઞાન, ગુજરાત ગ્રંથ નિર્માણ બોર્ડ, અમદાવાદ.
- 10. ઓધોગિક મનોવિજ્ઞાન પોપ્યુલર પ્રકાશન
- 11. ઓધોગિક મનોવિજ્ઞાન વિરલ પ્રકાશન

B. A. Psychology_Syllabus_Saurashtra_University_W.E.F._from_JUNE_2019

Subject: Psychology

Course Name & Paper No.21: Psychological Essays - II

Name of course	Sem.	course	Course/ Paper Title	Credit	Internal Marks	External Marks	Total Exam Marks	Practical and Viva	External Exam Time Duration
B.A.	VI	Optional	Psychological Essays - II	03	30	70	100	-	2:30 Hours

Course Objectives:

- 1. Understand the basic theories and concepts of Psychology.
- 2. To impart knowledge of main areas in psychology.
- 3. To impart knowledge of Leadership, Psychology of Advertisement, Maturity and Learning, Stress and stress management, Psychoanalysis
- 4. To acquaint Students with the basic concepts of Psychology in Industrial Organisation
- 5. To Provide Students a Perspective of Psychology in Indian contexts.

Course:

- 1. Propaganda
- 2. Memory
- 3. Mental Health and well-being
- 4. Personality Development
- 5. Hypnosis

(Note: Any two essays in exam out of four)

- 1. B. Kuppuswamy: "Social Psychology Challenge"
- 2. મનોવૈજ્ઞાનિક નિબંધો સી. જમનાદાસની કંપની શેઠ, પાઠક, ગાંધી, પટેલ, રાજપત, શાહ

Subject: Psychology Course Name & Paper No.22: Educational Psychology-II

Name of course	Sem.	course	Course/ Paper Title	Credit	Internal Marks	External Marks	Total Exam Marks	Practical and Viva	External Exam Time Duration
B.A.	VI	Core	Educational Psychology-II	03	30	70	100	-	2:30 Hours

Course Objectives:

- 1. Understanding the application of Psychological principles in the process of education.
- 2. Develop skills of analysis and synthesis of theoretical approaches to education.
- 3. To understand of the interface between education and psychology.
- 4. To appreciate the various issues and challenges that emerge with reference to the application of psychological ideas and theories in the discipline of education.
- 5. To enable learners to deal with various problems and issues related to student diversity in a classroom.

Course:

Unit-1: Transfer of Training

Meaning of Transfer of Training, Experimental Studies of Transfer of Training, Theory of Transfer of Training, Important of Transfer of Training

Unit-2: Individual Differences

What is Individual Difference?, Nature, Types of Individual Differences, Individual Difference and their Educational Significance, Teacher's Role among Individual Differences

Unit-3: Character Developments

Definition of Character?, Importance of Character in Education, Role of Family and School in Character Development, Responsibilities of Teachers towards learners with Special Needs

Unit-4: Learning and Discipline & Creative Thinking

Learning and Discipline, Discipline – Meaning Nature, Discipline Problems in Class Teaching, Its Formatting, Creative Thinking – Meaning, Stapes, Significance

Unit-5: Mental Health, Guidance and Educational Evaluation

Definition of Mental Health, Mental Health of Students and Teacher, Meaning, Nature and Importance of Guidance, Tools and Theory of Guidance, Techniques and Limitation of Educational Evolution

- 1. Psychological Foundations of Education Bigge & Hunt Haper International Student Reprint.
- 2. Psychology & Teaching 2nd Ed. Morse & Wingo D.B. Taraporwala
- 3. Elements of Educational Psychology Skinner Asian Student Edition Asia Publishing House Bombay
- 4. Educational Psychology Lee. J. Cronback Ruport Hear Davis 3 Upper James Street.
- 5. Educational Psycho & Guidance Bhatia & Safaree Dhanpatri & Sons, Lullunder, Delhi
- 6. Advance Educational Psychology, C. Edited B. K. Kuppeeswamy, University Publishers, Delhi-6.
- 7. Educational Psychology Shah, Pandya Granth Nirman Board, Ahmedabad
- 8. Introduction of Educational Psychology : Dr. B. A. Parikh, Popular Prakashan, Surat
- 9. Outline of Educational Psychology Crow little field Admas & Co., Patterson, New Jersey.
- 10. Woolfolk, A. (2013). Educational psychology. Delhi: Pearson.
- 11. Bartlett, S., & Burton, D. (2012). Introduction to education studies. London: Sage.

Subject: Psychology Course Name & Paper No.22: Psychology of Sexual Behaviour

Name of course	Sem.	course	Course/ Paper Title	Credit	Internal Marks	External Marks	Total Exam Marks	Practical and Viva	External Exam Time Duration
B.A.	VI	Optional	Psychology of Sexual Behavior	03	30	70	100	-	2:30 Hours

Course Objectives:

- 1. Understand the rationale, strengths and limitations of the experimental method of Gaining knowledge about mental and behavioural processes; learn how to do experimental and non-experimental studies.
- 2. Know how to use the various methods used in experimental psychology, including those for humans, both instrument and non-instrument based.
- 3. Learn to use Psychology and other information sources.
- 4. To develop an understanding and awareness about marriage life.
- 5. To understand problems and remedies of marriage life.

Course:

Unit-1: Introduction to Sexuality

Introduction, Human Sexuality, Education of Human Sexuality, Need for Education in Human Sexuality, Perspective of Human Sexuality, Gender education, The need for education in Human sexuality

Unit-2: Sex Organs

Introduction, Structure and Function of male sexual Organs – External, Organs – Internal Organs, Male Sex Hormones, Structure and Function of Female sexual Organs – External, Organs – Internal Organs, Female Sex Hormones

Unit – 3 Art of Sex

Introduction, Coital Process, The Defloration, Foreplay, Orgasm, Coital Positions, Problems of successful Coital, Biological Differences in Male and Female,

Unit – 4 Deviant Sexual Behaviour

Normal Versus Deviant Sexual Behaviour, Fetishism, Transvestism, Exhibitionism Voyeurism, Sexual Masochism and Sexual Sadism, Rape, incest, pedophilia, Promiscuity Prostitution, Gender Identity Disorder of Childhood, Transsexualism

Unit – 5: Marital health and Happy married life

Reproductive health, Health of sexual relations, How to make happy married life, Suggestions for Happy married life

- 1. Jeffery, Spencer: "Human Sexuality in World of Diversity" Allayn Becon, 1993
- 2. Janet, Hyde, "Understanding Human Sexuality" McGraw Hill Book Co. 4th Ed. 1990
- 3. Dr. Stone: "Marriage Manual" 5th Ed.
- 4. Dhun Panthaki "Education in human sexuality" Family planning association of India. Bajaj Bhavan Nariman point, mumbai 400021, 1997
- 5. Carson, R. C., Butcher J. N. & Mineka S. "Abnormal Psychology and modern life" 11th Edi. 2000 First Indian reprint 2003 Pearson Education (Singapore) Ptv. Ltd. Indian branch 482 f.I.E. Patparaganj. Delhi 110092 India
- 6. Dr. Madhusudan Baxi : 'જાતિયતા અને દાંમ્પ્ત્યજીવનનું મનોવિજ્ઞાન" Viral Publ. Ahmedabad.
- 7. જાતીય જીવન અને દામ્પત્યનું મનોવિજ્ઞાન, બી. એસ. શાહ પ્રકાશન, અમદાવાદ.