



MAHARAJA KRISHNAKUMARSINHJI BHAVNAGAR UNIVERSITY

(With effect from Academic Year 2019-20)

M.A. PSYCHOLOGY SEMESTER –I

PAPER NO. **Psychopathology-I** CODE- 2709

Total Marks: 100

Credits: 05

Objectives:

To acquaint students about psychopathology.

To introduce students to the different perspectives and models regarding the causation of mental illness

UNIT	DETAILED SYLLABUS	TEACHING HOURS	MARK WEIGHT
UNIT-1	The comprehensive history of abnormal psychology. What is abnormal behavior? Meaning and values of psychodynamic model, Behavioral model or learning theory model, phenomenological model.		18
UNIT-2	A comparative study of behavioral model and phenomenological model, inter personal view point's, biological theory or model, cognitive view points, humanistic, existential view points, sociocultural theory of model, diathesis stress model, an integrative approach.		18
UNIT-3	Nature and types of anxiety disorders, phobias, panic disorder. Generalized anxiety disorder or GAD, obsessive compulsive disorder or OCD, Mood disorder, Dysthymic disorder.		17
UNIT-4	Meaning of schizophrenia, schizophrenia, historical perspective clinical symptoms of schizophrenia, types of schizophrenia, and methods of studying genetic transmission and environmental factors and various therapies.		17

INTERNAL

Test:	15 Marks
Assignment/Presentation	10 Marks
Seminar/Attendance	<u>05 Marks</u>
Total	30 Marks

References:

- Adams H.E & Sutker P.B.(1984) Comprehensive handbook of psychopathology, New York: Pergammon press.
- Bellack A.S & Hensen M (1984) Research methods in clinical psychology, Mew York: Pergammon press:
- Diagnostic & Statistical manual of mental disorders 4th ed (DSM IV) Washington D.C. APA publication.
- Down, J.H. & Grounds A T (1985) personality disorder recognition and clinical management Cambridge university press.
- Kaplan B.J Sdoke BJ (Eds) synopsis of psychiatry 7th edition USA illams Wilking.
- Kamlin,A.E.(1992) Research design in clinical psychology Boston: Allyn & Bacon Zuckerman E I (1985)clinical's thesaurus 4th new York: Guiffored press.
- Parekh suresh, DSM4, Sankshipt Prakashan, Junagadh.
- Mafatlal J. Patel. Abnormal Psychology University Granth Nirman Board, 1994



MAHARAJA KRISHNAKUMARSINHJI BHAVNAGAR UNIVERSITY

(With effect from Academic Year 2019-20)

CODE- 2705

M.A. PSYCHOLOGY SEMESTER –I

PAPER NO.1 **Experimental Psychology Theory**

Total Marks: 100

Credits: 05

Semester End Examination: 70 Marks

Continuous Internal Evaluation: 30 Marks

Objectives

To give knowledge about experimental theory.

To train students for practical work in laboratory.

UNIT	DETAILED SYLLABUS	TEACHING HOURS	MARKS /WEIGHT
UNIT -1	NATURE & SCOPE OF EXPERIMENTAL PSYCHOLOGY & PSYCHOPHYSICS METHODS: Nature and scope of experimental psychology, Basic concept, Errors in experiment, Reporting of experiment Results. What is psycho physics method, Basic Concept of physic methods Types of psycho physic method.		18
UNIT-2	PERCEPTION OF COLOR, FORM, SIZE & DEPTH: Perception of color, appearance of color, color constancy, procedure of color constancy, achromatic kontras, chromatic kontras, perception of form, figure and ground, perceptual grouping, form consistency, perception of space, special frame work, perception of distance and depth, perception of movement.		18
UNIT-3	REACTION TIME, ASSOCIATION, CONDITIONING & TRANCEFER: simple and disjunctive reaction time determinates of reaction time, individual differences of reaction time. Concept of association, classification of association, and clinical uses of association, condition experiment, and secondary determinates types of conditioning, problems of control in conditioning experiment. Type of transfer and affects on transfer.		17
UNIT-4	HUMAN LEARNING RETENTION AND FORGOTTING: Method of practice, basic variables in learning experiment, effect of serial position, problems of control in learning experiment. Measurement of retention, retention as a function of condition of learning, completed and interrupted task, process of memory change and measurement of memory change.		17

INTERNAL

Test:	15 Marks
Assignment/Presentation	10 Marks
Seminar/Attendance	<u>05 Marks</u>
Total	30 Marks



REFERENCES:

- Parekh & Trivedi : *sikshanma ankadashastra* Gujarat Granth Nirman Board Ahmedabad.
- D. ameto: *Experimental Psychology*, Mc Graw Hill.
- B. J. Underwood : *Experimental Psychology*.
- C.T. Bhopatker : *Prayogik Manovignan*, Gujarat granth Nirman Board, Ahmedabad.
- N.S. pathak : *Pragat Prayogik Manovigyan*, Gujarat Granth Nirman Board, Ahmedabad.
- Yogesh Jogsan: '*prayogik manovigyan*' (2011) Saurashtra University Rajkot.
- M. D. Trivedi and B. U. Parekh: '*shikshanma Aankdashastra*' (1981) University Granth Nirman Board-Gujarat rajay Ahmedabad.
- Leo Postman and James P. Egan: () '*Experimental Psychology an Introduction*' Kaliyani Publishar New Delhi and Ludhiyana.
- Arunkumarsinh: (2010) *Uchchta samany Manovigyan*, Motilal Banarasdas Banglo Road New Delhi



CODE- 2706

M.A. PSYCHOLOGY SEMESTER –I

PAPER NO.02

Research Methodology

Total Marks: 100

Credits: 05

Semester End Examination: 70 Marks

Continuous Internal Evaluation: 30 Marks

Objectives

-To understand the research concept in psychology.

-To make the student aware about various data collection method.

UNIT	DETAILED SYLLABUS	TEACHING HOURS	MARKS /WEIGHT
UNIT -1	RESEARCH PROCESS: Nature of Research, Measure steps of research Process, Field of behavioral Science, Selection of research problem, nature of Research Problem, Hypothesis, types of hypothesis.		18
UNIT-2	SAMPLING: What is Sample? Uses of Sampling, Characteristics of good Sample, Probable and Non-Probable sample. RESEARCH DESIGN: Need of research design and Components of good research design.		18
UNIT-3	OBSERVATION AND QUESTIONNAIRE: Types of Observation, Merits and demerits of observation, Questionnaire and its types, Merits and demerits of Questionnaire. INTERVIEW AND PROJECTIVE TECHNIQUE: Types of interview, Projective technique as a data collection method.		17
UNIT-4	PSYCHOLOGICAL TEST: Reliability and validity of test, Types of reliability, Types of validity, Types of psychological test, Distribution of psychological test. REPORT WRITING: Types of report writing, Importance of report writing in research.		17

INTERNAL

Test: 15 Marks

Assignment/Presentation 10 Marks

Seminar/Attendance 05 Marks

Total 30 Marks



REFERENCES:

- Fremen, F.S. (1961) *Theory and practice of psychological Testing*. New York, Holt.
- Kerlinger, F.S. (1953) *Research method in the Behavioral Science*. New York: McGraw.
- Seltiz, C. Zahoda. (1959) *Research method in Social Relation*.
- Broota, K.D. (1992) *Experimental Design in Psychological research*. New Delhi: Wiley Eastern.
- Winer, B.J. (1971) *Statistical principals in Experimental design*. New York McGraw.
- Arvindrai N. Desai: '*Samajik sanshodhan paddhatio*' (1983) University Granth Nirman Board-Gujarat rajay Ahmedabad.
- M. A. Hakim and Bipin Asthana: '*manovigyan shodh vidhiya*' (1977) Vinod pustak mandir Agra.
- L.R. Yagnik, B.D. Dhila and K. B. Chothani: (2004) '*Sanshodhan Pddhati*' (vartanik vignanoma) Ashar Publication Ahmedabad.
- A.G. Shah and J. K. Dave: (1992) '*sanshodhan paddhatio*' Anda prakashan Amdavad.
- Arvind Shah: (2006) '*mnovigyanni sanshodhan paddhatio*' Divine Publication Amdavad.
- D.A. Uchat: (2012) *Shikshan ane samajik vityanoma samshodhannu padhatishashtr*, Paras Pakashan Rajkot



MAHARAJA KRISHNAKUMARSINHJI BHAVNAGAR UNIVERSITY

(With effect from Academic Year 2019-20)

CODE- 8873

M.A. PSYCHOLOGY SEMESTER –I

PAPER NO.03

Psychological Testing

Total Marks: 100

Credits: 05

Objectives:

- To make aware about I. Q. Testing
- To make aware importance of I. Q.

UNIT	DETAILED SYLLABUS	TEACHING HOURS	MARKS /WEIGHT
UNIT -1	Kohz block design test		20
UNIT-2	Bhatiya test		20
UNIT-3	Finger dexterity test		20
UNIT-4	Stenford bint test		20
UNIT-5	Modsley personality test		20

Marks Distribution:

Report Writing	Performance	Field Work	Viva-voce	Journal
30	30	20	10	10

REFERENCES:

- Arvind S. Shah: '*manovigyanik mapan*' (2006) parshv Publication, Ahmedabad.
- Edward W. Minium, Bruce M. King and Gordon bear :(1993) '*Statistical Reasoning in Psychology and -Education*' Third edition. Replica Press Pvt. Ltd. Delhi.
- Leslie A. Miller, Robert L. Lovler and Sandra A. McIntire: (2013) '*Psychological Testing*' (A Practical Approach) Sage Publication India Pvt. Ltd. New Delhi.
- Alka Mankad: (2005) '*Tarunoni T.A.T. kasoti*' Alkamankad Rajkot.
- Mahesh Bhargava and Madhu Mathur: (2005) '*Psychometrics and Statistical Applications in Education and Behavioral Sciences*' H. P. Bhargava Book House Agra.
- Arvind Shah: (2006) '*Manovigyanik Mapan*' Parshv Publication Amdavad.
- Anastasi, A. (1988) '*Psychological Testing* 6th Ed. New York : John Wiley & Sons.
- Cronback, L. J. (1970). '*Essential of Psychological Testing* 3rd Ed. New York: Harper & Row Publisher.



MAHARAJA KRISHNAKUMARSINHJI BHAVNAGAR UNIVERSITY

(With effect from Academic Year 2019-20)

CODE- 2708 M.A. PSYCHOLOGY SEMESTER –I

PAPER NO.04: **Health Psychology-I**

Total Marks: 100

Credits: 05

Semester End Examination: 70 Marks

Continuous Internal Evaluation: 30 Marks

Objectives:

- To acquaint the students with the nature and significance of the emerging area of health psychology within a life span perspective.
- To highlight the importance of social and psychological processes in the experience of health and illness.
- To focus on the behavioral risk factors and disease prevention and health promotion.

UNIT	DETAILED SYLLABUS	TEACHING HOURS	MARKS /WEIGHT
UNIT -1	HEALTH: What is health psychology- health psychology as an interdisciplinary field, relation to other science, bio- psychosocial perspective on health and illness.		18
UNIT-2	HEALTH MODEL : All ports, Rogers and Maslow's model on health Stress Personality and Social support as psycho-social linkage for health.		18
UNIT-3	BIOPSYCHOSOCIAL PERSPECTIVES: Eastern approaches Concept of Sthitapragyna (Bhagvat Geeta). Cardio-vascular disorder, AIDS, Diabetes, pain and cancer.		17
UNIT-4	HEALTH PROMOTION AND DIEASES PREVENTION: Behavior risk factors (Drugs and Alcohol, insecure sexual relation, smoking, sedentary and life style.		17

INTERNAL

Test:	15 Marks
Assignment/Presentation	10 Marks
Seminar/Attendance	<u>05 Marks</u>
Total	30 Marks

REFERENCES:

- -Freidman, D.M. (1989). *Health psychology*, New York, prentice Hall.
- -Sarafino, E, P. (1994). *Health psychology: Bio-psychosocial interactions*. New York Wiley.
- -Misra, G. (Ed) (1999). *Psychological perspectives on Stress and Health*, New Delhi: Concept.
- -D.Marks, M.Murray, B.Evans C.willig, C.Woodall, C. Sykes.(2008). Second edition. *Health psychology*. Sage publication New Delhi.
- -David F. Marks, Michael Murray, Brian Evans, Carla Willig, Cailine Woodall and Catherine M. Skyes: '*Health Psychology*' (2005) Second Edition, Sage Publication India Pvt. Ltd. New Delhi.
- -Norman Vincent Peale: '*The Power of Positive Thinking*' Random House Publishing Group.
- -Devid D. Burns, M.D.: *Feeling Good (The new Mood Therapy)* Harper Collins, New York.
- -Deniel Goleman: (1996) *Emotional Intelligence (Why it can matter more than IQ)* Bloomsbury Publishing Plc, 36 Soho Squire, London W1D 3QY.
- -S. S. Mathur and A. Mathur: (2009) '*svasthay manovigyan*' Agrwal Publication Agra-2
- -Suresh Parekh: (2000) '*vartan manopchar*' Ashish Desai Rajkot.
- -Alan Carr: (2007) '*Positive Psychology*' Routledge Taylor and Francis Group, Landon and New York.
- -Edward P. Sarafino and Timothy W. Smith :(2012) '*Health Psychology*' Biopsychosocial Interaction, Wiley-India.



MAHARAJA KRISHNAKUMARSINHJI BHAVNAGAR UNIVERSITY

(With effect from Academic Year 2019-20)

M.A. Semester: 1st

(Under Choice Based Credit Scheme)

Name of the Subject: **PSYCHOLOGY.**

SR. No.	PAPER No.	NAME OF THE PAPER	TOTAL MARKS EXT+INT=TOTAL	PASSING STANDARD EXT+INT=TOTAL	TOTAL TEACHING HOURS	CREDITS
1	1	Experimental Psychology Theory	70+30=100	28+12=40	15 Weeks x05 Hours=75	05
2	2	Research Methodology	70+30=100	28+12=40	15 Weeks x05 Hours=75	05
3	3	Psychological Testing Practical	100	40	15 Weeks x05 Hours=75	05
4	4	Health Psychology-I	70+30=100	28+12=40	15 Weeks x05 Hours=75	05

OR

5	4	Psychopathology-I	70+30=100	28+12=40	15 Weeks x05 Hours=75	05
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INTERNAL MARKS

Test: 15

Assignment: 10

Seminar: 05

Total= 30



Objectives:

- Practical create interest and excitement towards psychological phenomena.
- To develop an awareness of psychological tools and techniques.
- To nurture the skills of observation.

Any **Six** Practical's Perform and prepares Journal.

1. Efficiency of distributed and massed practice.
2. Bilateral transfer- Mirror drawing.
3. Transfer in maze learning.
4. Habit interference.
5. Serial position effect in verbal learning.
6. Retention for completed and interrupted tasks.
7. Retention as a function of meaningfulness.
8. Retroactive inhibition.
9. Problem solving as a function of set
10. Brightness consistency.
11. Size consistency.
12. Average error method
13. Effect of serial position on verbal learning.

Marks Distribution:

Report Writing	Performance	Viva-Voce	Journal
30	30	20	20

REFERENCES:

- K.D. broota, (1992). Experimental design in behavioural research. New Delhi.
- Parekh & Trivedi : *sikshanma ankadashastra* Gujarat Grunth Nirman Board Ahmedabad.
- D. ameto: *Experimental Psychology*, Mc Graw Hill.
- B. J. Underwood : *Experimental Psychology*.
- C.T. Bhopatker : *Prayogik Manovignan*,Gujarat granth Nirman Board, Ahmedabad.
- N.S. pathak : *Pragat Prayogik Manovigyan*, Gujarat Granth Nirman Board, Ahmedabad.
- Yogesh Jogsan: '*prayogik manovigyan*' (2011) Saurashtra University Rajkot.
- M. D. Trivedi and B. U. Parekh: '*shikshanma Aankdashastra*' (1981) University Granth Nirman Board-Gujarat rajay Ahmedabad.
- Leo Postman and James P. Egan: () '*Experimental Psychology an Introduction*' Kaliyani Publishar
New Delhi and Ludhiyana.



MAHARAJA KRISHNAKUMARSINHJI BHAVNAGAR UNIVERSITY
(With effect from Academic Year 2019-20)

CODE- 3020

M.A. PSYCHOLOGY SEMESTER –II

PAPER NO.06

Statistics in Psychology

Total Marks: 100

Credits: 05

Semester End Examination: 70 Marks

Continuous Internal Evaluation: 30 Marks

Objectives:

- To understanding of various statistical techniques in terms of their assumption, application and limitations.
- To acquire competencies to organize data for computing analysis.

UNIT	DETAILED SYLLABUS	TEACHING HOURS	MARKS /WEIGHT
UNIT -1	t test: Meaning of t test, Utilization of t test in Psychology , limitations of t test, and various methods of t test.		18
UNIT-2	Correlation: Meaning of Correlation, Methods of correlation, use of correlation, various methods of correlations.		18
UNIT-3	X2: Meaning of X2, uses of Correlation, limitations of X2, Methods of x2. Non parametric (Any one test)		17
UNIT-4	ANOVA F test : What is Analysis of Variance, Uses of Analysis of Variance, Limitations of ANOVA, Methods of ANOVA		17

INTERNAL MARKS

Test: 15

Assignment: 10

Seminar: 05

Total= 30

REFERENCES:

- K. & H. Desai (1978) *Manovagyanik Mapan*, University Granth Nirman Board, Ahmedabad.
- M. D. Trivedi and B. U. Parekh: '*shikshanma Aankdashastra*' (1981) University Granth Nirman Board-Gujarat rajay Ahmedabad.
- K.D. Broota, (1992). *Experimental design in behavioral research*. New D elhi. Wiley Eastern.
- Siegel, S. (1994). *Non parametric statistics*. New York: McGraw Hill.
- Parekh & Trivedi : *sikshanma ankadashastra* Gujarat Grunth Nirman Board Ahmedabad.
- Henry E. Garrett :(2002) *Shiksha or manovigyanme sankhykike payog*, kalyani Publishars.



MAHARAJA KRISHNAKUMARSINHJI BHAVNAGAR UNIVERSITY

(With effect from Academic Year 2019-20)

CODE-3021

M.A. PSYCHOLOGY SEMESTER –II

PAPER NO.07

Advance Counseling Psychology

Total Marks: 100

Credits: 05

Semester End Examination: 70 Marks

Continuous Internal Evaluation: 30 Marks

Objectives:

Make students to aware about need of Counseling.

To make aware Counseling is a Scientific method.

UNIT	DETAILED SYLLABUS	TEACHING HOURS	MARKS /WEIGHT
UNIT -1	Introduction: Definitions of Counseling psychology, Development of Counseling, Present Situation in Indian Problem and need of Counseling, Professional and Ethical Standard of Counselor, Counselor as a scientist or an Artist, Counselor Characteristics, Counseling and Psychotherapy in related fields, Advisory guidance, Clinical Psychology and Counseling.		18
UNIT-2	Approaches of Counseling: Behavioral approach, Non-directive approach, Existential and Psychoanalytical approach. Goal of Counseling, Achievement of Positive Mental health, improving Personal effectiveness, Counseling to help change, decision making and Modification of behavior.		18
UNIT-3	Counseling Process and interview: Preparation Steps of Counseling Process, Factors affecting on Counseling Process, Need of Counseling in Anxiety, Interview is important in Counseling, rapport, review, sharing of experience, therapeutic transfer and resistance.		17
UNIT-4	Special Areas of Counseling and Evaluation: Family, Group, Parental, delinquent, Premarital, School and Situational Counseling. Approaches to evaluation, problem of measuring change, usefulness of Counseling, criteria for evaluation and studies of Counseling.		17

INTERNAL MARKS

Test: 15

Assignment: 10

Seminar: 05

Total= 30



REFERENCES:

- Aybackle, Duglad S. (1981) *Counseling and introduction*. Alby and bacon Inc. Boston.
- Benard M. W. Fuller D. W. (1977) *Principles of Guidance* 2nd edition Thomas Y Growell Compony.
- Krumholz John D. and Thoreson Carl E. (1976) *Counseling methods*. Holt Rincharge Winston.
- Narayan Rao (1989) *Counseling Psychology*. 3rd re-print Tata Macgraw Hill Publication, New Delhi.
- Richard Nelson-Jones: (2009) *Basic Counseling Skills* Sage Publication India Pvt Ltd. New Delhi.
- Somabhai T. Patel: (2001) *salah manovigyan* Uiniversity Granth Nirman Board, Amdavad.



CODE- 3022

M.A. PSYCHOLOGY SEMESTER –II

PAPER NO.8

Health Psychology-II

Total Marks: 100

Credits: 05

Semester End Examination: 70 Marks

Continuous Internal Evaluation: 30 Marks

Objectives:

To acquaint the students with the nature and significance of the emerging area of health psychology within a life span perspective.

To highlight the importance of social and psychological processes in the experience of health and illness.

To focus on the behavioral risk factors and disease prevention and health promotion.

UNIT	DETAILED SYLLABUS	TEACHING HOURS	MARKS /WEIGHT
UNIT -1	Life style: Life style to enhances health and prevent illness Effects, life style as risk factor and health, the role of belief and intention, Development of gender and socio-cultural factors in health.		18
UNIT-2	Heart Disease and Stroke: Who is at risk of heart disease, Medical treatment and rehabilitation of cardiac patients, Psycho-social intervention for heart disease, Stroke, causes of stroke, effects of stroke and rehabilitation of stroke.		18
UNIT-3	Cancer: The Prevalence of Cancer, Types of Cancer, Causes of Cancer, Diagnosis and treatments of Cancer, Psychological impact of Cancer. Psycho-social modifiers.		17
UNIT-4	Aids and Stress: Risk factor, effect and treatment of AIDS, Psychological impact of AIDS, Psycho-social intervention for AIDS. Impact of stress, Sources of stress, Stress how to affect on health.		17

INTERNAL MARKS

Test: 15

Assignment: 10

Seminar: 05

Total= 30



REFERENCES:

- Freidman, D.M. (1989). *Health psychology*, New York, prentice Hall.
- Sarafino, E, P. (1994). *Health psychology: Biopsychosocial interactions*. New York Wiley.
- Misra, G. (Ed) (1999). *Psychological perspectives on Stress and Health*, New Delhi: Concept.
- David F. Marks, Michael Murray, Brian Evans, Carla Willig, Cailine Woodall and Catherine M. Skyes: '*Health Psychology*' (2005) Second Edition, Sage Publication India Pvt. Ltd. New Delhi.
- Norman Vincent Peale: '*The Power of Positive Thinking*' Random House Publishing Group.
- Devid D. Burns, M.D.: *Feeling Good* (The new Mood Therapy) Harper Collins, New York.
- Deniel Goleman: (1996) *Emotional Intelligence* (Why it can matter more than IQ) Bloomsbury Publishing Plc, 36 Soho Squire, London W1D 3QY.
- S. S. Mathur and A. Mathur: (2009) '*svasthay manovigyan*' Agrwal Publication Agra-2
- Suresh Parekh: (2000) '*vartan manopchar*' Ashish Desai Rajkot.
- Alan Carr: (2007) '*Positive Psychology*' Rutledge Taylor and Francis Group, Landon and New York.
- Edward P. Sarafino and Timothy W. Smith :(2012) '*Health Psychology*' Bio-psychosocial Interaction, Wiley-India.
- V. eapen, P. kulhara, R. Raghuram (2005) *Essentials of Psychiatry* , Paras Publishing Hyderabad.



MAHARAJA KRISHNAKUMARSINHJI BHAVNAGAR UNIVERSITY
(With effect from Academic Year 2019-20)

CODE- 3023

M.A. PSYCHOLOGY SEMESTER –II

PAPER NO.8

Psychopathology-II

Total Marks: 100

Credits: 05

Semester End Examination: 70 Marks

Continuous Internal Evaluation: 30 Marks

Objectives:

To acquaint students with various psychopathology.

To introduce students to the different perspectives and models regarding the causation of mental illness.

UNIT	DETAILED SYLLABUS	TEACHING HOURS	MARKS WAIGHT
UNIT-1	Meaning and nature of psychometric disorder types of psychometric disorder. General etiology of psycho physiological disorder. Treatment of psychometric disorder. Distinction between psychometric disorder and conversion reaction.		18
UNIT-2	Meaning and nature at personality disorder problems involved in recognition or diagnosis of personality disorder. Types of personality disorder. Adjustment disorder.		18
UNIT-3	Sexual disorder and their variants meaning and nature of sexual Dysfunction. Causes of sexual dysfunction. Types of sexual deviation.		17
UNIT-4	Disorders Associated with infection, syndromes of syphilis, juvenile paresis, Psychoses of the aged and various therapies.		17

INTERNAL MARKS

Test: 15

Assignment: 10

Seminar: 05

Total= 30

References:

-Adams H.E & Sutker P.B. (1984) Comprehensive handbook of psychopathology, New York: Pergammon press.

-Bellack A.S & Hensen M (1984) Research methods in clinical psychology, Mew York: Pergamon press:

-Diagnostic & Statistical manual of mental disorders 4th ed (DSM IV) Washington D.C. APA publication.

-Down, J.H. & Grounds A T (1985) personality disorder recognition and clinical management Cambridge university press.

-Kaplan B.J Sdoke synopsis of psychiatry 7th edition USA illams Wilking.

-Kamlin,A.E.(1992) Research design in clinical psychology Boston: Allyn & Bacon Zuckerman E I (1985)clinical`s thesaurus 4th new York: Guilford press.



M.A. Semester: 2nd

(Under Choice Based Credit Scheme)

Name of the Subject: **PSYCHOLOGY.**

SR. No.	PAPER No.	NAME OF THE PAPER	TOTAL MAKS EXT+INT=TOTAL	PASSING STANDARD EXT+INT=TOTAL	TOTAL TEACHING HOURS	CREDITS
1	5	Experiment in Psychology	100	40	15 Weeks x05 Hours=75	05
2	6	Statistics in Psychology	70+30=100	28+12=40	15 Weeks x05 Hours=75	05
3	7	Advance Counseling Psychology	70+30=100	28+12=40	15 Weeks x05 Hours=75	05
4	8	Health Psychology-II	70+30=100	28+12=40	15 Weeks x05 Hours=75	05

OR

5	8	Psychopathology-II	70+30=100	28+12=40	15 Weeks x05 Hours=75	05
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INTERNAL MARKS

Test: 15

Assignment: 10

Seminar: 05

Total= 30



CODE- 3280

M.A. PSYCHOLOGY SEMESTER –III

PAPER NO.9

Stress Management

Total Marks: 100

Credits: 05

Semester End Examination: 70 Marks

Continuous Internal Evaluation: 30 Marks

Objective:

To students which kind of moderators of stress

To give the information about practice of stress management

To keep aware of regarding physiological approaches to managing stress

Unit No	Detailed Syllabus	Teaching Hours	Marks/Weight
Unit 1	Introduction to Stress Management Various personality traits as moderators of stress optimism., Self assertiveness locus of control, self esteem and self efficiency, Type A behavior Pattern, Type A personality and stress, Type A Personality and health, Effective factor of bio psycho social factor effect on type A personality		18
Unit 2	Social Support as moderation of stress Basic Concept of social support, Types of social support, Function of social support, social support as moderation of stress Some studies on impact of social support, coping stress buffering hypothesis.		18
Unit 3	Constructive coping Releasing of stress Meaning of coping, Characteristics, Function of coping and Its Techniques, Problems solving Techniques, Emotional Solving Techniques, and Defense Mechanism.		17
Unit 4	Strategies of stress Management Benson Relaxation stress reduce Techniques, Jacobson progressive relaxation Techniques Strategies of stress Avoidances Technique Yoga, Buddhist Vipasana, Biofeedback, Assertive training, Nutrition and exercise Sleep, Achieving Behavioral Control, Time Management, Preventing stress at work.		17

INTERNAL MARKS

Test: 15

Assignment: 10

Seminar: 05

Total= 30



Reference

- Copper ; C. (Eds. 1998) Causes coping and consequences of stress at work chichester, wiley.
- Collon D. (1990) Stress management and integrated approach to psychotherapy, New york.
- Easwaran, E.(1989) Meditation tomules, C.A. Nilgiri Press.
- Lazarus, R. S. and Folkman S. (1984). Stress appraisal and coping, new york springer.
- Pestonja D. M. (1999) Stress and coping. The indian experience, new delhi ,sage Publication.
- Ram U. (Ed.)1998, Suffering and stress management: west versus east. Pune deep publications.
- Spieberger , C.D. Retterband L. M. sydemani et al (1995) Assessment of emotional states and personality traits; Measuring psychological vital signs in J.N. Butcher (Ed)Clinical Personality Assessment, Practical approaches (PP43-58). New york University press.



MAHARAJA KRISHNAKUMARSINHJI BHAVNAGAR UNIVERSITY
(With effect from Academic Year 2019-20)

CODE- 3281

M.A. PSYCHOLOGY SEMESTER –III

PAPER NO.10

Psycho Diagnostic Methods

Total Marks: 100

Credits: 05

Semester End Examination: 70 Marks

Continuous Internal Evaluation: 30 Marks

Objectives:

To train Students for Psycho-Diagnosis and Psychological Assessment.

To impart knowledge and skills required for psychological assessment and diagnostic testing.

UNIT	DETAILED SYLLABUS	TEACHING HOURS	MARKS /WEIGHT
UNIT -1	Clinical Diagnosis: Types and Limitations of diagnosis, Clinical Observation, Types of observation, Utility and Limitations.		18
UNIT-2	Clinical Interview: Research Method in psycho diagnosis as major Clinical Interview, clinical case study and recent advance in Psycho diagnosis.		18
UNIT-3	Projective techniques: verbal Techniques, Word association test, incomplete sentence test, and Rorschach ink blot test, special characteristics of projective test, Scoring method of Hadley, Diagnostic contribution of the Rorschach test, evaluation of Rorschach test.		18
UNIT-4	Semi projective test and TAT test: Rozenweig picture Frustration test, TAT test Utility and analysis, Ballak, Wyatt and Rotter analysis sheet, and evaluation of TAT projective techniques.		18

INTERNAL MARKS

Test: 15

Assignment: 10

Seminar: 05

Total= 30

Referances:

Bhatt, K.K.: (2001) *Chikitsa Manovigyan Bhag 1--2* Uiniverrcity Granth Nirman Board, Gujarat Rajya, Amdavad.

Hecker, J. H. & Thorpe G. L. (2011) *Introduction to Clinical Psychology*, Pearson Education Publishing India.

Khan, Theodore, Geffen & Martin : *Psychological Techniques in Diagnosis and Evaluation*.

Mathur S. S. (1985) *Clinical Psychology*, Vinod Pustak Mandir Agra.

Shaffer G. W. & Lazarus R. S. (1952) *Fundamental Concept of Clinical Psychology*.

Singh A. (2012) *Advanced Clinical Psychology*, Motilala Banaasdas, Bangalo Road, New Delhi.

Watson R. I. (1949) *The Clinical Methods in Psychology* Harper, New York.



CODE-3282

M.A. PSYCHOLOGY SEMESTER -III

PAPER NO. 11

Psychology of Emotion paper -I

Total Marks: 100

Credits: 05

Semester End Examination: 70 Marks

Continuous Internal Evaluation: 30 Marks

Objective:

To importance knowledge for emotion psychology

To give the basic concept emotion behavior

To explain emotion management of human life

Unit No	Detailed Syllabus	Teaching Hours	Marks /Weight
Unit 1	Basic issue of emotion Definition of emotion, Components of emotion: Cognitive, psychological and behavioral, Type of emotion: fear and anxiety anger, jealousy and quit, grief, sadness, happiness and love, Approaches of emotion: biological, cognitive behavioral, phenomenological.		18
Unit 2	Physiological basis of emotion Central mechanisms: sub cortex spinal cord, medulla, brain stem thalamus and hypothalamus, limbic system amygdale, hippo camp cingulated of gras, septum, frontal lobes and cortex. Peripheral mechanism role of autonomous nervous system and emotion		18
Unit 3	Change in emotion: Short term changes the cardiovascular, the respiratory, the intestinal, thermoregulatory, the muscular and hormonal system, hormonal change during emotional situation, long term changes General Adaption syndrome (GAS) Psychogenic ulcer. Models of emotional intelligence ,Goleman Model, mayer salovey Model, The Bar On model		17
Unit 4	Measurement of emotion: Physiological methods of measurement, Psychological methods of measurement and Lie detector. Neurochemistry and emotion.		17

INTERNAL MARKS

Test: 15

Assignment: 10

Seminar: 05

Total= 30



References

- Hare, R. (1986). The social construction on emotion, oxford : bajil Blackwell
- Clarke, M.S.(1992). Emotion nebury park C.A. Stage.
- Plutchik, R. Kellermen, H. (1980).Emotion : Theory research experience, New york.Academic press.
- Burk R.(1976).Human motivation and emotion , New york John Wiley.
- Scheer,S. K. & Ekman P.(1984). Approaches to emotion,Hillsdale N.J. Erlbaum.
- Ekman , P., (1981). Emotion in the human face, combridge : cambridge university press.
- Lutz E. (1998). Unnatural emotions,HCw Jersey, Princeton University press stein N. L. Leventhl B. -
- Rubassom T. (1990). Psychological nd biological approaches to emotion. New york, Guilford.
- Helman, K. M. and satz P. (1989). The psychological & biological approaches to emotion, New york.
- Strongman K.T. (1989). The psychology of emontion, london, plenum.
- Paranjape A.C.(1999). shina & H.R.S.Kao(Eds.) Asian Perspectives on psychology, New Delhi, sage.



MAHARAJA KRISHNAKUMARSINHJI BHAVNAGAR UNIVERSITY

(With effect from Academic Year 2019-20)

CODE- 3283

M.A. PSYCHOLOGY SEMESTER –III

PAPER NO. 12 - **Neuro-Psychology -I**

Total Marks: 100

Credits: 05

Semester End Examination: 70 Marks

Continuous Internal Evaluation: 30 Marks

Objective:

To explain neuro-chemical systems of Human Brain.

To give information about- Brain anatomy.

To describe general idea about neuro psychology Assessment and Therapeutic interventions.

Unit No	Detailed Syllabus	Teaching Hours	Marks/Weight
Unit 1	Introduction Defination of behavioral Neurology. Topography of brain .Distribution and coordination of cortex. Fibers of cortex . Cerebral cortex.Puituitary Gland and Pineal Gland . Nerves system, Anatomy and function of nerve, Types of nerve, Neurotransmission of nerve, The all or none principal, Resting potential, Brain tumor		18
Unit 2	Method of Investigation Neuro- anatomical method staining method , degeneration method extirpation method, electrolytic lesson- method of electrical stimulation (Elecrticl encephalogram) method of Permanent-micro electrode –Electrical investigation methods. Radiological Method. other methods		18
Unit 3	Perception Neurophysiology of Perception-vision- Anatomy of eye, photochemistry Retina , Electro Physiology of Ratina, psychological basis-auditory perception – differentials-theories of hearing.		17
Unit 4	Learning theory and memory Anatomical basis of learning theories 1)Neuron Hypothesis 2)SHOCK hypothesis memory theory- neuro –physiology of memory, Protein theories (DNA and RNA) Motivation and emotion Physiological basis of motivation and emotion –Neural mechanisms of wake fullness sleep- arousal and activity-. Physiological basis of Motivation.		17

INTERNAL MARKS

Test: 15

Assignment: 10

Seminar: 05

Total= 30



References

- Otto son, D. (1987) duality and unity of the brain, London macmillan, Boller, f, grafman j. (1988) handbook of neuropsychology, new york . Elsevier.
- Whitaker, h.a. (1988) Neuropsychological studies of nonloal brain damage, new york & pringer – verleg.
- kolb, B & whiswa, I, Q. (1990) Fundaments of human.
- Hellman K, M, & Valentine E. (1993) A clinical neuropsychology, New Delhi, ford –university press.
- Wals, K.(1994)nero Psychoray :A clinical neuro psychu reay, new delhi, churchill living stone.
- Journals: Archives of clinical Neuro psycholau. -Internatima journal g neuro science.

CODE- 3284

M.A. PSYCHOLOGY SEMESTER –III

PAPER NO.12

Total Marks: 100

Credits: 05

Paper -12 (Optional) - Dissertation.

70 marks of evaluation of dissertation.

30 marks for viva-voce examination.



MAHARAJA KRISHNAKUMARSINHJI BHAVNAGAR UNIVERSITY

(With effect from Academic Year 2019-20)

M.A. Semester: 3rd

(Under Choice Based Credit Scheme)

Name of the Subject: **PSYCHOLOGY.**

SR. No.	PAPER No.	NAME OF THE PAPER	TOTAL MARKS EXT+INT=TOTAL	PASSING STANDARD EXT+INT=TOTAL	TOTAL TEACHING HOURS	CREDITS
1	9	Stress Management	70+30=100	28+12=40	15 Weeks x05 Hours=75	05
2	10	Psycho-diagnostic Methods	70+30=100	28+12=40	15 Weeks x05 Hours=75	05
3	11	Psychology of Emotion-I	70+30=100	28+12=40	15 Weeks x05 Hours=75	05
4	12	Neuro Psychology-I	70+30=100	28+12=40	15 Weeks x05 Hours=75	05

OR

5	12	Dissertation	70+30=100	28+12=40	15 Weeks x05 Hours=75	05
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INTERNAL MARKS

Test: 15

Assignment: 10

Seminar: 05

Total= 30



CODE- 3285

M.A. PSYCHOLOGY SEMESTER –IV

PAPER NO.13

Theories of personality

Total Marks: 100

Credits: 05

Semester End Examination: 70 Marks

Continuous Internal Evaluation: 30 Marks

Objectives: To help the Students to understand the diverse psychological Strategies to analyze personality

UNIT	DETAILED SYLLABUS	TEACHING HOURS	MARKS /WEIGHTAGE
UNIT -1	Background of Personality theories, Personality theories of Freud, Skinner's theory of Personality.		18
UNIT-2	Jung's theory of Personality, Adler's theory of Personality.		18
UNIT-3	Horney's theory of Personality, Murry's theory of Personality.		17
UNIT-4	Carl's Rogers theory of Personality, Maslow's theory of Personality, Allpot's theory of Personality.		17

INTERNAL MARKS

Test: 15

Assignment: 10

Seminar: 05

Total= 30

References:

- S.C. Kanavala: '*Sigmund Freud*' (2006) Gujarat Academy of Psychology Ahmedabad.
- N. S. Pathak: '*Pragat prayogik manovigyan saiddhantik*' (1981) University Granth Nirman Board-Gujarat rajay Ahmedabad.
- R. P. Pathak: '*Bharatiy manovigyan*' (2009) Radha Publication New Delhi.
- M. M. Trivedi: '*manovishleshan shastra*' (1998) University Granth Nirman Board-Gujarat rajay Ahmedabad.
- Sigmund Freud: (2003) '*The Interpretation of Dream*' Shriji's Book International New Delhi.
- B. M. Contractor: (2013) '*Prayogik manovigyanna siddhaanto*' viral prakashan Amdavad.
- S. C. Kanavala: (1996) '*Manovigyanana karndharko'gurjar*' Prakashan Amdavad.
- S. C. Kanawala: (2005) '*Wilhelm Wundt jivan ane kary*' Gujarat manovigyan Academy.
- Edna Heidbreder: '*Seven Psychologies*' (2001) Kalyani Publishaers New Delhi.
- Bhatt K.K. '*Vyktitvna sidhanto*' University Granth Nirman Board Gujarat Rajya.
- Parikh B.A. '*Manovigyanna sampradayo ane sidhdhanto*' University Granth Nirman Board Gujarat Rajya.



MAHARAJA KRISHNAKUMARSINHJI BHAVNAGAR UNIVERSITY

(With effect from Academic Year 2019-20)

M.A. PSYCHOLOGY SEMESTER –IV

CODE- 3285

M.A. PSYCHOLOGY SEMESTER –IV

PAPER NO.13

Theories of personality

Total Marks: 100

Credits: 05

Semester End Examination: 70 Marks

Continuous Internal Evaluation: 30 Marks

Objectives: To help the Students to understand the diverse psychological Strategies to analyze personality

UNIT	DETAILED SYLLABUS	TEACHING HOURS	MARKS /WEIGHTAGE
UNIT -1	Background of Personality theories, Personality theories of Freud, Skinner's theory of Personality.		18
UNIT-2	Jung's theory of Personality, Adler's theory of Personality.		18
UNIT-3	Horney's theory of Personality, Murry's theory of Personality.		17
UNIT-4	Carl's Rogers theory of Personality, Maslow's theory of Personality, Allpot's theory of Personality.		17

INTERNAL MARKS

Test: 15

Assignment: 10

Seminar: 05

Total= 30

References:

- S.C. Kanavala: 'Sigmund Freud' (2006) Gujarat Academy of Psychology Ahmedabad.
- N. S. Pathak: 'Pragat prayogik manovigyan saiddhantik' (1981) University Granth Nirman Board-Gujarat rajay Ahmedabad.
- R. P. Pathak: 'Bharatiy manovigyan' (2009) Radha Publication New Delhi.
- M. M. Trivedi: 'manovishleshan shastra' (1998) University Granth Nirman Board-Gujarat rajay Ahmedabad.
- Sigmund Freud: (2003) 'The Interpretation of Dream' Shriji's Book International New Delhi.
- B. M. Contractor: (2013) 'Prayogik manovigyanna siddhaanto' viral prakashan Amdavad.
- S. C. Kanavala: (1996) 'Manovigyanana karndharko' gurjar Prakashan Amdavad.
- S. C. Kanawala: (2005) 'Wilhelm Wundt jivan ane kary' Gujarat manovigyan Academy.
- Edna Heidbreder: 'Seven Psychologies' (2001) Kalyani Publishaers New Delhi.
- Bhatt K.K. Vyktivna sidhanto University Granth Nirman Board Gujarat Rajya.
- Parikh B.A. Manovigyanna sampradayo ane sidhdhanto University Granth Nirman Board Gujarat Rajya.



CODE- 3286

M.A. PSYCHOLOGY SEMESTER -IV

PAPER NO.14

Developmental Psychology

Total Marks: 100

Credits: 05

Semester End Examination: 70 Marks

Continuous Internal Evaluation: 30 Marks

Objectives:

To give information of human growth.

To aware students for human development.

UNIT	DETAILED SYLLABUS	TEACHING HOURS	MARKS/WEIGHT
Unit-1	Nature & scope, stages, meaning of growth & development characteristics & principles of developmental procedure. Infancy, Characteristic, Major adjustment of infancy, post-natal life adjustment, hazards of infancy.		18
Unit-2	Late Childhood Characteristic of late childhood, physical development in late childhood, speech improvement in late childhood play interests in late childhood.		18
Unit-3	Puberty: Puberty growth, spurt bodily changes in puberty, effects of puberty changes, hazardous of puberty.		17
Unit-4	Early Adolescence Characteristic of adolescence physical changes, sex interest, family relationship, social change, personality change.		17

INTERNAL MARKS

Test: 15

Assignment: 10

Seminar: 05

Total= 30

References:

-El. Zabath Hurlock Developmental Psychology Tata, Mcgrow hill publishing Co. 1983.

- Y.K. Desi, Developmental Psychology Granth Nriman Board, Ahmedabad.

- S.C.Kanawala, Developmental Psychology Part-1,2 Granth Nirman Board, Ahmedabad.



CODE- 3287

M.A. PSYCHOLOGY SEMESTER –IV

PAPER NO.15

Psychology of Emotion-II

Total Marks: 100

Credits: 05

Semester End Examination: 70 Marks

Continuous Internal Evaluation: 30 Marks

Objective:

To importance knowledge for emotion psychology

To give the basic concept emotion behavior

UNIT	DETAILED SYLLABUS	TEACHING HOURS	MARKS/WEIGHT
Unit-1	THEORIES OF EMOTION James – Lange Theory, Cannon-Bard Theory, Lindsey’s Activation theory, Schacher’s Two-factor theory, cognitive appraisal theory of Lazarus, Paper-McLean theory, Psycho-Evolutionary of Robert plutchk.		18
Unit-2	Non-Verbal Communication and emotion Paralanguage Proximity : Personal Space, Territoriality, touch Body language: gestures, postures, eye contact – gales and stores, focal, expression. Culture and emotional expression.		18
Unit-3	Emotional Intelligence Definition and models of emotional intelligence. Emotional intelligence at work. Assessment of emotional intelligence. Managing emotion.		17
Unit-4	Emotional Borders Anxiety disorders, generalized anxiety-disorder, phobia and obsessive –compulsive disorder. Mood disorders: Depressive disorder, Bipolar disorders, the cause of depression.		17

INTERNAL MARKS

Test: 15

Assignment: 10

Seminar: 05

Total= 30



References

- Hare, R. (1986). The social construction on emotion, oxford : bajil Blackwell
- Clarke, M.S.(1992). Emotion nebury park C.A. Stage.
- Plutchik, R. Kellermen, H. (1980).Emotion : Theory research experience, New york.Academic press.
- Burk R.(1976).Human motivation and emotion , New york John Wiley.
- Scheer,S. K. & Ekman P.(1984). Approaches to emotion,Hillsdale N.J. Erlbaum.
- Ekman , P., (1981). Emotion in the human face, combridge : cambridge university press.
- Lutz E. (1998). Unnatural emotions,HCw Jersey, Princeton University press stein N. L. Leventhl B.
- Rubassom T. (1990). Psychological nd biological approaches to emotion. New york, Guilford.
- Helman, K. M. and satz P. (1989). The psychological & biological approaches to emotion, New york.
- Strongman K.T. (1989). The psychology of emontion, london, plenum.
- Paranjape A.C.(1999). Slinha & H.R.S.Kao(Eds.) Asian Perspectives on psychology, New Delhi, sage.



CODE- 3288

M.A. PSYCHOLOGY SEMESTER -IV

PAPER NO.16

Neuro Psychology - II

Total Marks: 100

Credits: 05

Semester End Examination: 70 Marks

Continuous Internal Evaluation: 30 Marks

Objective:

To explain neuro-chemical systems of Human Brain.

To give information about- Brain anatomy.

To describe general idea about neuro psychology Assessment and Therapeutic interventions.

UNIT	DETAILED SYLLABUS	TEACHING HOURS	MARKS/WEIGHT
Unit-1	Introduction Foundation of Brain, topography of the brain – The cerebral cortex its labour organization. The cerebral hemispheres / their internal structures – Neuro chemical / vascular systems in the brain – Radiological Methods – C.T. Scan, P.E.T. Scan M.R.I. – Brain tumor.		18
Unit-2	Lobular Syndromes : Frontal lobe syndrome – Disturbance of memory procedures-Disturbance of emotional behavior – Disturbance of psychomotor function – temporal lobe syndromes – Disturbance of hearing & vestibular functions – Disturbance of speech parietal & occipital lobe syndromes – Disturbance of visual perceptions – Disturbance of reading & writing.		18
Unit-3	Hemispheric Asymmetry of Functions. Structural asymmetry of cerebral hemispheres – Functional asymmetry of cerebral hemispheric – cerebra vascular disorders – movement disorders sensor & cognitive disorder – degenerative. Assessment of personality		17
Unit-4	Neuro Psychological Assessments Diagnosis Neuro Psychological assessment, Luria- Nebraska neuro psychological battery, HIV human imuno virus & Nervous system Therapeutic Interventions. Relaxation techniques – jacobson’s progressive muscular relaxation autogenic training – Yoga Meditation – Supportive Psycho-therapies chemical therapy – shock therapy – sleeping therapy stimulants therapy.		17



INTERNAL MARKS

Test: 15

Assignment: 10

Seminar: 05

Total= 30

References:

- Otto son, D. (1987) duality and unity of the brain, London macmillan, Boller, f, grafman j. (1988) handbook of neuropsychology, new york Elsevier.
- Whitaker, h.a. (1988) Neuropsychological studies of nonloal brain damage, new york & pringer – verleg.
- kolb, B & whiswa, I, Q. (1990) Fundaments of human.
- Hellman K, M, & Valentine E. (1993) A clinical neuropsychology, New Delhi, ford –university press.
- Wals, K.(1994)nero Psychoray :A clinical neuro psychu reay, new delhi, churchill living stone.
- Journals - Archives of clinical Neuro psycholau.- Internatima journal g neuro science.
- Cheta majja manovigyan subhash s. sharma, Akshar Publication, Amdavad, 2016.



MAHARAJA KRISHNAKUMARSINHJI BHAVNAGAR UNIVERSITY

(With effect from Academic Year 2019-20)

CODE- 8874

M.A. PSYCHOLOGY SEMESTER -IV

PAPER NO. 16

Advanced Social Psychology

Total Marks: 100

Credits: 05

Semester End Examination: 70 Marks

Continuous Internal Evaluation: 30 Marks

Objectives:

To know how individual behavior is influenced by social and cultural context.

To understand how social behavior can be analyzed in terms of social psychological theories.

To make the students aware how social psychological knowledge can be used in solving social problems.

UNIT NO.	DETAILED SYLLABUS	TEACHING HOURS	MARKS /WEIGHTAGE
UNIT-1	Historical Background: Growth of social psychology as a modern discipline relation with other sciences. Field of social psychology. Human relationship – Attitudes, prejudice social motivation.		18
UNIT-2	Understanding relationship: Motivation, aggression, emotions Group process		18
UNIT-3	Meaning of Group, group formation, decision making and problem solving, group level behavior. Gender, Socialization Various Agencies of socialization.		17
UNIT-4	Cognition and influence process perception, cognition Social power & political processes, Mass media Communication and attitude change in Indian context persuasion, propaganda and brain washing.		17

INTERNAL MARKS

Test: 15

Assignment: 10

Seminar: 05

Total= 30

References:

-Misra, G Ed, (1990) *Applied social psychology*.

-Pandeya (1988) *Psychology in india*. The state of the Art. Basic and applied social psychology Vol. 2 ND, sage

-Pandeya, S. Ed. (1980) *Perspectives on experimental social psychology in india* ND Concept.

-Billing (1976) *Social psychology and intergroup relations*: NY, Academic Press.

-Parikh B. A. *Pragat Samaj lakshi Manovigyan*. University Granth Nirman Board Ahmedabad.



MAHARAJA KRISHNAKUMARSINHJI BHAVNAGAR UNIVERSITY

(With effect from Academic Year 2019-20)

M.A. Semester: 4th

(Under Choice Based Credit Scheme)

Name of the Subject: **PSYCHOLOGY.**

SR. No.	PAPER No.	NAME OF THE PAPER	TOTAL MARKS EXT+INT=TOTAL	PASSING STANDARD EXT+INT=TOTAL	TOTAL TEACHING HOURS	CREDITS
1	13	Developmental Psychology	70+30=100	28+12=40	15 Weeks x05 Hours=75	05
2	14	Personality Theories	70+30=100	28+12=40	15 Weeks x05 Hours=75	05
3	15	Emotion Psychology-II	70+30=100	28+12=40	15 Weeks x05 Hours=75	05
4	16	Neuro Psychology-II	70+30=100	28+12=40	15 Weeks x05 Hours=75	05

OR

5	16	Advanced Social Psychology	70+30=100	28+12=40	15 Weeks x05 Hours=75	05
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INTERNAL MARKS

Test: 15

Assignment: 10

Seminar: 05

Total= 30