

**KRANTIGURU SHYAMJI KRISHNA VARMA
KACHCHH UNIVERSITY, BHUJ - KACHCHH**



**NEW SYLLBUS
(AS PER NEP 2020 & UGC GUIDLINE)
PSYCHOLOGY
TO BE INPLIMANTED FROM JUNE-2024
(SEMSTER V & VI 2024)**

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KRANTIGURU SHYAMJI KRISHNA VARMA KACHCHH UNIVERSITY

**PROGRAM /COURSE STRUCTURE AND SYLLABUS
as per the Choice Based Credit System (CBCS) designed
in accordance with
Learning Outcomes-Based Curriculum Framework
(LOCF)
of National Education Policy (NEP) 2020
for Undergraduate Program in PSYCHOLOGY**



B.A. HONOURS IN PSYCHOLOGY PROGRAMME AS PER NEP 2020 (Effective from June-2023)

PREAMBLE

Any programme at a higher educational institution seeks to give its students a solid foundation for the growth of their character, which directly benefits a country's well-being. All the programmes offered by the Krantiguru shyamji Krishna varma Kachchh University are envisioned in accordance with its "motto," which is to encourage young people to be devoted and steadfast in their search for the truth. The Learning Outcomes based Curriculum Framework (LOCF) strives to cultivate young minds for positive and fruitful character development by fostering their creative and humanistic abilities for both their individual improvement and the benefit of society as a whole. The university offers a learning outcome-based programme to give students the chance to find a way of thinking that will help them reach their full potential.

By making the courses flexible and giving students more options, the LOCF approach aims to provide targeted, outcome-based syllabi at the undergraduate level with an objective to arrange the teaching-learning experiences in a more student-centric way. The LOCF approach has been used to improve the relationship between teachers and students as they participate in programmes of their choice and discover their inner calling. The emphasis of undergraduate programs on "preparing minds" will result in people with strong intellectual faculties, interpersonal skills, courage to lead the world, and compassion and empathy for fellow human beings. So, the LOCF aspires to improve students' life skills, not just their employable abilities, in order to help them lead fulfilling personal and social life.

Each programme vividly elaborates its nature and promises the outcomes that are to be accomplished by studying the courses. The programmes also state the attributes that they offer to inculcate at the graduation level. A feeling of social justice and harmony are intertwined with ideals pertaining to students' well-being, emotional stability, critical thinking, etc. at the graduation level. In



short, each programme equips students with the skills they need for employment, sustainability, and lifelong study.

The Krantiguru shyamji Krishna varma Kachchh University hopes that the LOCF approach of the B.A-Psychology (Hons.) programme will motivate students to transit from being passive knowledge-seekers to becoming active and aware knowledge-creators.



PROGRAMME OUTCOMES (PO) B.A. HONOURS IN PSYCHOLOGY:

- PO 1 **Critical Thinking:** Take informed actions after identifying the assumptions that frame our thinking and actions, checking out the degree to which these assumptions are accurate and valid, and looking at our ideas and decisions (intellectual, organizational, and personal) from different perspectives.
- PO 2 **Effective Communication:** Speak, read, write and listen clearly in person and through electronic media in English and in one Indian language, and make meaning of the world by connecting people, ideas, books, media and technology.
- PO 3 **Social Interaction:** Elicit views of others, mediate disagreements and help reach conclusions in group settings.
- PO 4 **Effective Citizenship:** Demonstrate empathetic social concern and equity centred national development, and the ability to act with an informed awareness of issues and participate in civic life through volunteering.
- PO 5 **Ethics:** Recognize different value systems including your own, understand the moral dimensions of your decisions, and accept responsibility for them.
- PO 6 **Environment and Sustainability:** Understand the issues of environmental contexts and sustainable development.
- PO 7 **Self-directed and Life-long Learning:** Acquire the ability to engage in independent and life-long learning in the broadest context socio-technological changes.

PROGRAM SPECIFIC OUTCOMES (PSO) B.A. HONOURS IN PSYCHOLOGY:

The Program Specific outcomes that a student should be able to demonstrate on completion of a degree level programme are as follows:

- PSO 1 Knowledge about the psychology discipline.
- PSO 2 Knowledge of basic concepts of Psychology: To impart knowledge and understanding of the basic concepts, systems, theories of psychology and psychopathology.
- PSO 3 Ability to connect theory with personal experiences and varied applied settings.
- PSO 4 Understand how psychology can be applied to solve problems facing humankind.
- PSO 5 Understanding varied socio-cultural contexts, and being mindful of indigenous traditions.
- PSO 6 Basic professional skills pertaining to psychological testing, assessment and counselling.



- PSO 7 Ability to use skills in specific areas related to chosen specialization (e.g. cognitive, industrial-organizational, clinical, counselling, health, educational, social, community).
- PSO 8 Tolerating ambiguities and appreciating the limitations of the discipline, and critically analyzing conflicting theories and approaches.
- PSO 9 Creating awareness about various social, psychological and cultural issues.
- PSO10 Commitment to health and wellbeing at different levels (e.g. individual, organization, community, society).
- PSO 11 Developing skills of communication, negotiation, team work, effective presentation, etc.
- PSO 12 Appreciating and tolerating diversity.
- PSO 13 Developing positive attributes such as empathy, compassion, optimism, social participation, and accountability.
- PSO 14 Self-development and personal growth.
- PSO 15 Practical application Skills: An ability to apply the theoretical principles of Psychology demonstrating an understanding of behavior, thoughts, and feelings of the individual and the individual in group settings
- PSO 16 Assessment skills: Basic professional skills pertaining to psychological testing, assessment and counselling.
- PSO 17 Multicultural competence: To recognize, understand, and respect the complexity of multiculturalism in the practice and application of counseling and psychotherapy.



**The Krantiguru shyamji Krishna verma
Kachchh University NEP 2020
CREDIT FRAMWORK FOR UNDERGRADUATE
PROGRAMME
FACULTY: BACHELOR OF ARTS
APPLIED: JUNE 2023**



**B. A. (Hon.) Psychology, Semester-V, New Course-Titles For
Regular and External Students
With Effective From: June – 2023**

Semester – V								
Sr. No	Course Category	Course Title	Course Credits			Exam Marks		
			Theory	Practical	Total	IM	EM	Total
1	Major Course MJPS – 501A OR MJPS501B	Advanced Experimental Psychology Or Organizational Psychology	4	0	4	50	50	100
2	Major Course MJPS 502	Psychology of Counselling Techniques	4	0	4	50	50	100
3	Major Course MJPS – 503A OR (MJPS – 503B ONLY EXTERNAL STUDENTS)	Experimental Psychology- Practical(PR) (only Regular Students)	0	4	4	50	50	100
		Or Experimental Psychology (Theory) (for External Students only)	4	0	4	50	50	100
4	Minor Course MIPS 501	Organizational Psychology	4	0	4	50	50	100
5	Minor Course MIPS 502	Psychology of Counselling Techniques	4	0	4	50	50	100
6	Skill Enhancement Course SEC-501	Cultural Psychology	2	0	2	25	25	50



BA (Hon.) Psychology Semester-V

KRANTIGURU SHYAMJI KRISHNA VARMA KACHCHH UNIVERSITY									
FACULTY OF SOCIAL SCIENCE AND HUMANITIES (DOE)									
Programme		NEP – 2020		Branch/ Spec		Social Science / Psychology			
Semester		V		Version / Pattern		NEP - 2020			
Effective from Academic Year 2025 – 26				Effective for the batch Admitted in 2022 - 23					
Subject code		MJPS 501A	Subject Name		Advanced Experimental Psychology				
Teaching scheme				Examination scheme (Marks)					
(Per week)	Lecture (DT)		Practical (Lab)		Total	CE	SEE	Total	
	L	TU	P	TW					
Credit	4	-				Theory	50	50	100
Hours	60					Practical			
Pre – requisites:									
Computer lab									

Course Objectives:

This course should help Students:

1. To acquaint Students with the basic concepts of Experimental Psychology.
2. To Provide Students a Perspective of Experimental Psychology
3. To impart an understanding of the application of various Psychological theories.
4. To equip the learner with an understanding of the concept and process of Experimental Psychology.
5. To impart an understanding of the various domains of Experiment in Psychology.
6. Develop the skill to perform an experiment in a totally scientific temper.



Details of Modules

Modules	Content/ Topic	Weightage and Teaching Hours
Unit: 1	<p>પ્રાયોગિક પદ્ધતિ અને પ્રયોગમાં નિયંત્રણ Experimental Method & Control in Experiment પ્રયોગ પદ્ધતિ (Experimental Method)</p> <ol style="list-style-type: none"> 1. પ્રસ્તાવના (Introduction) 2. પ્રયોગનો અર્થ અને સ્વરૂપ(Meaning and nature of Experiment) 3. પરિવર્ત્યોનો અર્થ અને પ્રકારો (Meaning and Types of Variable) 4. પ્રયોગ પદ્ધતિનાં લાભ અને મર્યાદાઓ (Advantages and Limitations of Experimental Method) <p>પ્રયોગમાં નિયંત્રણ (Control in Experiment)</p> <ol style="list-style-type: none"> 1. પ્રાયોગિક ભૂલનો અર્થ અને પ્રકારો (Meaning and Types of Experimental Error) 2. નિયંત્રણ માટેની વિવિધ પ્રયુક્તિઓ(Various Techniques for Control) <ul style="list-style-type: none"> • એકપક્ષ અને દ્વિપક્ષ અજ્ઞાન (Single and Double Blind Technique) • તુલ્યકરણ (Matching) • યાદ ઝંખીકરણ(Randomization) • પૂર્વ – પશ્ચાત સંતુલન પદ્ધતિ (Counter balancing) 	<p>25% 15 Hours</p>
Unit: 2	<p>સાહચર્ય (Association)</p> <ol style="list-style-type: none"> 1. સાહચર્યની વિભાવના (Concept of Association) 2. વ્યાખ્યા અને સાનિધ્યનો નિયમ (Definition and Laws of Contiguity) <ul style="list-style-type: none"> ➤ શાબ્દિક સહચાર્યના પ્રયોગોના પ્રકારો (Types of Verbal Association Experiments) ➤ સાહચર્યોનું વર્ગીકરણ (Classification of Association) 	<p>25% 15 Hours</p>



	<p>વારંવારતાના કોઠાઓ અને વિગત પૃથ્થકરણ (Frequency Tables and Content Analysis).</p> <p>➤ શબ્દ સહ્યાર્યનો ચિકિત્સાત્મક અને નિદાનાત્મક ઉપયોગ (Clinical and Diagnostic Use of word Association)</p>	
Unit: 3	<p>મનોભૌતિક પદ્ધતિઓ (The Psychophysics Methods)</p> <ol style="list-style-type: none"> 1. મનોભૌતિક-પ્રસ્તાવના(Psychophysics – Introduction) 2. મનોભૌતિક પદ્ધતિનો અર્થ (Meaning of Psychophysical Methods) 3. મનોભૌતિક શાસ્ત્રનાં મૂળભૂત પ્રશ્નો (The basic Problems in Psychophysics) 4. મનોભૌતિક શાસ્ત્રનાં મૂળભૂત ખ્યાલો (The basic concept of Psychophysics) <ol style="list-style-type: none"> (1) સંવેદનશીલતા (Sensitivity) (2) ઉંબર (Threshold) (3) વ્યક્તિગત સમાનતા બિંદુઓ (Point of Subjective Equality) (4) પરિવર્ત્ય ભૂલો અને સ્થિરભૂલો (Variable and Constant Errors) (5) મનોભૌતિક પદ્ધતિના પ્રકારો (Types of Psychophysics methods) 	<p>25% 15 Hours</p>
Unit-4	<p>શિક્ષણનું માપન (Measurement of Learning)</p> <ol style="list-style-type: none"> 1. શિક્ષણનું માપન Measurement of Learning. 2. શિક્ષણનાં પ્રકારો (Types of Learning) <ul style="list-style-type: none"> • શાબ્દિક શિક્ષણ (Verbal Learning) • કારક શિક્ષણ (Motor) • સમસ્યા ઉકેલનું શિક્ષણ (Learning and Problem Solving) 3. શિક્ષણનાં વક્રો (Learning Curves) 	<p>25% 15 Hours</p>



Pedagogical Tools:

- Classroom Lecture
- Problem Solving
- Tutorial
- Group Discussion
- Seminar
- Case Studies
- Role Play
- Field Work
- Hospital Visit

Mode of Evaluation: Evaluation will be divided in two parts.

External: Annual Examination will be conducted by the Kachchh University of 50 Marks (4 Descriptive Questions and 1 MCQ)

Internal: Following Tools for Evaluating performance of the students can be used. Total weightage for the Internal Examination 50 Marks.

- Assignment • MCQ Test • Presentation • Attendance • Seminar • Symposium • Poster
- Presentation • Essay type Questions • Classroom quizzes and exams • Projects • Questionnaires
- Interviews

TEXT BOOKS & REFERENCES

1. Postman and Egan : Experimental Psychology - An Introduction. Harper & Row, New York (Indian Edition is available).
2. Woodworth and Schlosberg. Experimental Psychology (Revised) Oxford & IBH Publishing Co., New Delhi.
3. Barton Andrews. Experimental Psychology Wiley Eastern Pvt. Ltd., New Delhi.
4. Morgan and King. Introduction to Psychology (4th Ed.) McGraw Hill Book Co. New York (Indian Edition is Available).

Exam Paper Style for Major/Minor/ Multi-Disciplinary

Evaluation

Internal Assessment	50 Marks	Time :2.00 Hours
University Assessment	50 Marks	Credit : 04

Q.1	Descriptive Questions (Any 1 out of 2)	Unit – 1	10
Q.2	Descriptive Questions (Any 1 out of 2)	Unit – 2	10
Q.3	Descriptive Questions (Any 1 out of 2)	Unit – 3	10
Q.4	Write Short Note (Any 2 out of 4)	Unit – 4	10
Q.5	Short Questions (Any 10 out of 12)	Unit – 1 to 4 (Each unit four questions)	10



BA (Hon.) Psychology Semester-V

KRANTIGURU SHYAMJI KRISHNA VARMA KACHCHH UNIVERSITY									
FACULTY OF SOCIAL SCIENCE AND HUMANITIES (DOE)									
Programme		NEP – 2020		Branch/ Spec		Social Science / Psychology			
Semester		V		Version / Pattern		NEP - 2020			
Effective from Academic Year 2025 – 26				Effective for the batch Admitted in 2022 – 23					
Subject code		MJPS 501B	Subject Name		Organizational Psychology				
Teaching scheme				Examination scheme (Marks)					
(Per week)	Lecture (DT)		Practical (Lab)		Total	CE	SEE	Total	
	L	TU	P	TW					
Credit	4	-				Theory	50	50	100
Hours	60					Practical			
Pre – requisites:									
Computer lab									

Course Objectives:

This course should help Students:

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



Course Detail

Modules	Content/ Topic	Weightage and Teaching Hours
UNIT-1	<p>Introduction to Industrial Psychology औद्योगिक मनोविज्ञानનો પરિચય</p> <ul style="list-style-type: none"> ➤ औद्योगिक मनोविज्ञानનો પરિચય (Introduction of Industrial Psychology) ➤ औद्योगિક મનોવિજ્ઞાનનો અર્થ અને વ્યાખ્યા (Industrial Psychology Meaning and definition) ➤ મનોવિજ્ઞાનનું સ્વરૂપ, ઔદ્યોગિક મનોવિજ્ઞાનના ધ્યેયો, , ઔદ્યોગિક મનોવિજ્ઞાનનું કાર્યક્ષેત્ર (Nature, Goal, Scope of Industrial Psychology) ➤ ઉદ્યોગમાં મનોવિજ્ઞાનીકોનું સ્થાન અને કાર્ય (Position and function In Industrial Psychology) ➤ ઔદ્યોગિક મનોવિજ્ઞાનનું મહત્વ (Important of Industrial Psychology) 	<p>25% 15 Hours</p>
UNIT-2	<p>Vocational and Personal Selection and Evaluation Techniques</p> <p>1. Vocational and Personal Selection (પસંદગી: યોગ્ય વ્યવસાય અને યોગ્ય કર્મચારીની પસંદગીની જરૂરત) Selection: Need for right Vocational and employee selection</p> <ul style="list-style-type: none"> ➤ વ્યવસાય પસંદગીની પ્રક્રિયા (Process of vocational selection) ➤ કર્મચારી પસંદગીની પ્રક્રિયા (Process of employ selection) ➤ કર્મચારીની પસંદગીના ઘટકો. (Factors in employee selection) <p>2. મૂલ્યાંકન પદ્ધતિ (Evaluation Techniques)</p> <ul style="list-style-type: none"> ➤ મૂલ્યાંકન પદ્ધતિ કર્મચારીઓની મુલાકાતપદ્ધતિ (Evaluation Techniques: Employees Interview) ➤ અંગત માહિતી પત્રક (બાયો-ડેટા) Application Blank 	<p>25% 15 Hours</p>



	<p>(Bio-Data),</p> <ul style="list-style-type: none"> ➤ ભલામણ પત્ર (Letter of Recommendation) <p>કર્મચારીનું ગુણમૂલ્યાંકન (Employee evaluation and assessment (merit rating))</p> <ul style="list-style-type: none"> ➤ મૂલ્યાંકન તુલા (Measurement Ratio) ➤ કર્મચારી તુલના પદ્ધતિ (Employs Rating) ➤ વર્તન ચકાસણી યાદી (Behavior Checklist) ➤ સંઘર્ષાત્મક પ્રસંગની ચકાસણી (Conflict event Checking) ➤ ક્ષેત્ર અહેવાલ (Filed Report) 	
UNIT-3	<p>માનવચંત્રવિદ્યા/ ચંત્રનિર્માણનું મનોવિજ્ઞાન (Engineering Psychology)</p> <ul style="list-style-type: none"> ➤ માનવ ચંત્રવિદ્યાનો અર્થ (Meaning of Engineering Psychology) ➤ કાર્ય વિશ્લેષણ પદ્ધતિઓ (Methods of Job Analysis) ➤ સમય અને ગતિનો અભ્યાસ (Time and Motion Study) ➤ હોર્થોનનો અભ્યાસ (Horthon Study) ➤ ચંત્ર નિર્માણની માનવ બાજુ/ ચંત્રનિર્માણ મનોવિજ્ઞાન (Engineering Psychology) 	<p>25% 15 Hours</p>
UNIT-4	<p>Fatigue : થાક</p> <ul style="list-style-type: none"> ➤ થાકનો અર્થ અને સ્વરૂપ (Fatigue, Meaning and Nature) ➤ થાકનું માપન (Measurement of Fatigue) ➤ થાકના શારીરિક અને મનોભૌતિક (Physiological and Psychological Components of Fatigue) ➤ યોગ્ય થાક અને અયોગ્ય થાક (Necessary Fatigue) 	<p>25% 15 Hours</p>

	<p>and Unnecessary Fatigue) Boredom : અરોચકતા</p> <ul style="list-style-type: none">➤ અરોચકતા નો અર્થ અને સ્વરૂપ (Boredom - Meaning and Nature)➤ અરોચકતા અને થાક વચ્ચેનો તફાવત (Distinction between Fatigue and Boredom)➤ અરોચકતા અસરકરતા ઘટકો➤ (Factor affecting to boredom)➤ અરોચકતા નિરોધન - Prevention of Boredom.	
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Pedagogical Tools:

- Classroom Lecture
- Seminar
- Hospital Visit
- Problem Solving
- Case Studies
- Tutorial
- Role Play
- Group Discussion
- Field Work

Mode of Evaluation: Evaluation will be divided in two parts.

External: Annual Examination will be conducted by the Kachchh University of 50 Marks (4 Descriptive

Questions and 1 MCQ)

Internal: Following Tools for Evaluating performance of the students can be used. Total weightage for the Internal Examination 50 Marks.

- Assignment
- MCQ Test
- Presentation
- Attendance
- Seminar
- Symposium
- Poster
- Presentation
- Essay type Questions
- Classroom quizzes and exams
- Projects
- Questionnaires
- Interviews



Reference:

1. Siegal and Lane 3rd ed. 'Psychology in Industrial Organization' Bombay. 10D. 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 NirmanBoard.
9. ઓધોગિક મનોવિજ્ઞાન, ગુજરાત ગ્રંથ નિર્માણ બોર્ડ, અમદાવાદ.
10. ઓધોગિક મનોવિજ્ઞાન – પોપ્યુલર પ્રકાશન ઓધોગિક મનોવિજ્ઞાન – વિરલ પ્રકાશન

Exam Paper Style for Major/Minor/ Multi-Disciplinary

Evaluation

Internal Assessment

50 Marks

Time :2.00 Hours

University Assessment

50 Marks

Credit : 04

Q.1	Descriptive Questions (Any 1 out of 2)	Unit – 1	10
Q.2	Descriptive Questions (Any 1 out of 2)	Unit – 2	10
Q.3	Descriptive Questions (Any 1 out of 2)	Unit – 3	10
Q.4	Write Short Note (Any 2 out of 4)	Unit – 4	10
Q.5	Short Questions (Any 10 out of 12)	Unit – 1 to 4 (Each unit four questions)	10



BA (Hon.) Psychology Semester-V

KRANTIGURU SHYAMJI KRISHNA VARMA KACHCHH UNIVERSITY									
FACULTY OF SOCIAL SCIENCE AND HUMANITIES (DOE)									
Programme		NEP – 2020		Branch/ Spec		Social Science / Psychology			
Semester		V		Version / Pattern		NEP - 2020			
Effective from Academic Year 2025 – 26				Effective for the batch Admitted in 2022 – 23					
Subject code		MJPS 502		Subject Name		Psychology of Counselling Techniques			
Teaching scheme				Examination scheme (Marks)					
(Per week)	Lecture (DT)		Practical (Lab)		Total	CE	SEE	Total	
	L	TU	P	TW					
Credit	4	-				Theory	50	50	100
Hours	60					Practical			
Pre – requisites:									
Computer lab									

Course Objectives:

This course should help Students:

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 counseling in order to apply in various walks of life.



Details of Modules

Modules	Content/ Topic	Weightage and Teaching Hours
Unit: 1	<p>સલાહનું સ્વરૂપ : (Nature of counselling)</p> <ul style="list-style-type: none"> ➤ સલાહ એટલે શું? (What is counselling) ➤ સલાહ આપવાના સ્થાનો – સલાહના પ્રકારો (The places To give counselling – Types of counselling) ➤ સલાહના ધ્યેયો (Aims of counselling) ➤ સલાહકારની પસંદગી અને તાલીમ (Choic and Training of counsellor) • સલાહ લેવા માટે સલાહકારોની જરૂરત (Need a counsellor to counselling) • સલાહકારોની પસંદગીની સમસ્યાઓ (The Problem of choosing counselling) • સલાહકારની તાલીમમાં મહત્વના ઘટકો (Important components in counsellor Training) • સલાહકારના વ્યવસાયની આચારસંહિતા (Coad of conduct for counsellor) 	<p>25% 15 Hours</p>
Unit: 2	<p>સલાહ પ્રક્રિયા : (counselling process)</p> <ul style="list-style-type: none"> ➤ સલાહ પ્રક્રિયાનો અર્થ (Meaning of counselling Process) ➤ સલાહ પ્રક્રિયાના પગથિયાં (Steps of counselling Process) ➤ સલાહ પ્રક્રિયા પર અસર કરતા પરિબલો (Factor affecting The Counsellor Process) <p>(1) અસીલ પરિવર્ત્યો (Client Variable) (2) સલાહકાર પરિવર્ત્યો (Counsellor Variable) (3) સલાહ બેઠક વ્યવસ્થા (Setting arrange for counselling)</p>	<p>25% 15 Hours</p>



	<p>સલાહ સંબંધ : (Counselling Relation)</p> <ul style="list-style-type: none"> ➤ સલાહ સંબંધનો અર્થ, લાક્ષણિકતા અને સંબંધનું મહત્વ (Meaning of Counselling Relation, Characteristic and important of Relation) ➤ ઉપચારાત્મક આબોહવા (Therapeutic Climate) 	
Unit: 3	<p>સલાહ સંબંધના પરિમાણો : (Dimension of Counselling Relation)</p> <ul style="list-style-type: none"> ➤ અનન્યતા – સામાન્યતા, (Uniqueness- Generalization) ➤ વસ્તુલક્ષીતા , આત્મલક્ષીતા (Objectives- Subjective) ➤ જ્ઞાનાત્મક/બોધાત્મક-આવેગાત્મક.(Cognitive Emotional) ➤ જવાબદારી/ ઉત્તરદાયિત્વ (Responsible) ➤ સંદિગ્ધતા – સ્પષ્ટતા(Clarity) ➤ આધાર અને કટોકટી (Support and Crisis) 	25% 15 Hours
Unit-4	<p>સલાહની ટેકનિકો : (Technique of Counselling)</p> <ul style="list-style-type: none"> • સલાહ ટેકનિકનો અર્થ (Meaning of counselling Technique) • આરંભિક ટેકનિકો (Initial Technique) • મૌન ટેકનિકો (Silence Technique) • સ્વીકૃતિની ટેકનિક (Acceptance Technique) • શ્રાવ્ય ટેકનિકો (Audible Technique) • પ્રતિબિંબિત ટેકનિકો (Reflecting Technique) • સ્પષ્ટીકરણની ટેકનિકો (Specification Technique) • અર્થઘટન ટેકનિકો (Interpretation Technique) • દોરવણીની ટેકનિકો (Assurance (Specification Technique) • પ્રશ્નાવલી ટેકનિકો (Questionnaire Technique) • ખાતરી આપવાની ટેકનિકો (Assurances Technique) • સલાહનાં અંતનાં કૌશલ્યો (Skill of ending Counselling) 	25% 15 Hours



Pedagogical Tools:

- Classroom Lecture
- Seminar
- Hospital Visit
- Problem Solving
- Case Studies
- Tutorial
- Role Play
- Group Discussion
- Field Work

Mode of Evaluation: Evaluation will be divided in two parts.

External: Annual Examination will be conducted by the Kachchh University of 50 Marks (4 Descriptive Questions and 1 MCQ)

Internal: Following Tools for Evaluating performance of the students can be used. Total weightage for the Internal Examination 50 Marks.

- Assignment • MCQ Test • Presentation • Attendance • Seminar • Symposium • Poster
- Presentation • Essay type Questions • Classroom quizzes and exams • Projects • Questionnaires
- Interviews

TEXT BOOKS & REFERENCES

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. Publishing House.
7. Rao, Narayan S. (1981). Counselling 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. ડૉ. પટેલ સોમાભાઈ ટી., સલાહ મનોવિજ્ઞાન, યુનિવર્સિટી ગ્રંથ નિર્માણ બોર્ડ, અમદાવાદ (૨૦૦૧
11. એસ. પટેલ (૨૦૦૧), સલાહ મનોવિજ્ઞાન, ગુજરાત ગ્રંથ નિર્માણ બોર્ડ, અમદાવાદ.



Exam Paper Style for Major/Minor/ Multi Disciplinary

Evaluation

Internal Assessment

50 Marks

Time :2.00 Hours

University Assessment

50 Marks

Credit : 04

Q.1	Descriptive Questions (Any 1 out of 2)	Unit – 1	10
Q.2	Descriptive Questions (Any 1 out of 2)	Unit – 2	10
Q.3	Descriptive Questions (Any 1 out of 2)	Unit – 3	10
Q.4	Write Short Note (Any 2 out of 4)	Unit – 4	10
Q.5	Short Questions (Any 10 out of 12)	Unit – 1 to 4 (Each unit four questions)	10



BA (Hon.) Psychology Semester-V

KRANTIGURU SHYAMJI KRISHNA VARMA KACHCHH UNIVERSITY								
FACULTY OF SOCIAL SCIENCE AND HUMANITIES (DOE)								
Programme		NEP – 2020		Branch/ Spec		Social Science / Psychology		
Semester		V		Version / Pattern		NEP - 2020		
Effective from Academic Year 2025 – 26				Effective for the batch Admitted in 2022 – 23				
Subject code		MJPS 503A		Subject Name		Experimental Psychology (PR) (Only Regular Student)		
Teaching scheme				Examination scheme (Marks)				
(Per week)	Lecture (DT)		Practical (Lab)		Total	CE	SEE	Total
	L	TU	P	TW				
Credit	4	-				Theory	50	100
Hours	60					Practical	50	
Pre – requisites:								
Computer lab								

Course Objectives:

This course should help Students:

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.
6. To acquaint Students with the basic concepts of Psychological Practical
7. To Provide Students a Perspective of Psychological Practical.



Details of Modules

Practical No.	Practical Name (Any Eight)
1	ક્રમાંક અને યુગ્મતુલના પદ્ધતિ દ્વારા રંગ પસંદગી (Comparative study of the Method of Rank order and paired Comparison though Colour Preference.)
2	દ્રષ્ટિભ્રમનું માપન: સરેરાશ ભૂલની પદ્ધતિ દ્વારા (Measurement of Optical Illusion : Through the method of Average Error)
3	માનસિક થાક (Mental Fatigue)
4	સમગ્ર વિરુદ્ધ વિભાગ પદ્ધતિ દ્વારા શિક્ષણ (Whole v/s Part Method of Learning)
5	તાત્કાલિક સ્મૃતિ વિસ્તાર (Immediate Span of Memory.)
6	Pass along Performance Intelligence Test.
7	સમસ્યા ઉકેલ (Problem Solving.)
8	સિંહાની ચિંતા કસોટી (Sinha's Comprehensive Anxiety Test)
9	ધ્યાન વિચલન (Fluctuation of Attention)
10	ક્રમિકરીતે વધતા જતા વજન દ્વારા સૂચનનો અભ્યાસ (Studies of Suggestion through Progressive Weight Methods)
11	દર્પણાલેખન (Mirror – Drawing)
12	ફોટોગ્રાફ પરથી આવેગ નિર્ધારણ (Judging Emotion from Photographs)
13	અર્થપૂર્ણતા અને શિક્ષણ (Meaningfulness and Learning)

Pedagogical Tools:

- Classroom Lecture
- Problem Solving
- Practical Work
- * Demonstration

Mode of Evaluation: Evaluation will be divided in two parts.

External: Annual Examination will be conducted by the Kachchh University of 50 Marks (Practical Evaluation * Journal * Performance * Report Writing * Viva)

Internal: Following Tools for Evaluating performance of the students can be used. Total weightage for



the Internal Examination 50 Marks.

• Assignment • Presentation • Attendance • Seminar • Symposium • Practical Performance *
Report writing * Journal * Performance * Report Writing * Viva) • Interviews

TEXT BOOKS & REFERENCES

Reference:

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. (1949) : Experimental Psychology.(Harper) & Row (Kalyani Pub. Ludhiana.)
4. Underwood B. J. (1949): Experimental Psychology - An Introduction. New York: Appleton Country Crofts Indian Reprint. The Finances of India Press
5. Woodworth R. S. & Schosberg H. (1938): Experimental Psychology. New York (Holt) Rinehart 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. “પ્રાયોગિક મનોવિજ્ઞાન” ડૉ. સી.ટી. ભોપટકર યુનિવર્સિટી પ્રકાશન
9. “પ્રાયોગિક મનોવિજ્ઞાન સિધ્ધાંત અને પ્રયોગપોથી” યુનિવર્સિટી ગ્રંથ નિર્માણ બોર્ડ, લેખક : એસ.સી. કાનાવાલા

Marking scheme for Practical course

Evaluation

Internal Assessment

50 Marks

Time: 2:30. Hours

University Assessment

50 Marks

Credit : 04

	CE (Internal Assessment)	Marks	UE (University Assessment)	Marks
1	Journal Presentation	15	Report writing	20
2	Report writing	25	Performance	15
3	Viva Voice	10	Viva Voice	15
Total Marks		50		50



BA (Hon.) Psychology Semester-V

KRANTIGURU SHYAMJI KRISHNA VARMA KACHCHH UNIVERSITY									
FACULTY OF SOCIAL SCIENCE AND HUMANITIES (DOE)									
Programme		NEP – 2020		Branch/ Spec		Social Science / Psychology			
Semester		V		Version / Pattern		NEP - 2020			
Effective from Academic Year 2025 – 26				Effective for the batch Admitted in 2022 – 23					
Subject code		MJPS 503B		Subject Name		Experimental Psychology (Theory) (For External Students Only)			
Teaching scheme				Examination scheme (Marks)					
(Per week)	Lecture (DT)		Practical (Lab)		Total	CE	SEE	Total	
	L	TU	P	TW					
Credit	4	-				Theory	50	50	100
Hours	60					Practical			
Pre – requisites:									
Computer lab									

Course Objectives:

This course should help Students:

1. To acquaint Students with the basic concepts of Experimental Psychology.
2. To Provide Students a Perspective of Experimental Psychology
3. To impart an understanding of the application of various Psychological theories.
4. To equip the learner with an understanding of the concept and process of Experimental Psychology.
5. To impart an understanding of the various domains of Experiment in Psychology.
6. Develop the skill to perform an experiment in a totally scientific temper.



Details of Modules

Module s	Content/ Topic	Weightage and Teaching Hours
Unit: 1	<p>Methods of Psychophysics : (મનોભૌતિક પદ્ધતિઓ)</p> <ul style="list-style-type: none"> ➤ લઘુતમ ફેરફારોની પદ્ધતિ (The Method of Minimal Changes.) ➤ સ્થિર ફેરફારોની પદ્ધતિ (The Method of Constant Stimuli) ➤ સરેરાશ ભૂલની પદ્ધતિ (The Method of Average Error.) ➤ ગુણ ક્રમાંક પદ્ધતિ (Method of Ranking) ➤ યુગ્મ તુલના પદ્ધતિ (Method of Pair Association) 	<p>25% 15 Hours</p>
Unit: 2	<p>Verbal Learning : (શાબ્દિક શિક્ષણ)</p> <ul style="list-style-type: none"> ➤ શાબ્દિક શિક્ષણ (Verbal Learning) ➤ મહાવરાની પદ્ધતિઓ (Methods of Practice.) ➤ શિક્ષણના પ્રયોગોના મૂળભૂત પરિવર્ત્યો (The Basic Variables in Learning Experiments) ➤ કર્તૃત્વ પર અસર કરતા શિક્ષણ સામગ્રીના પરિબલો (Performance as a Function of What is Learned) ➤ કર્તૃત્વ પર અસર કરતા શીખવાની પદ્ધતિનાં પરિબલો (Performance as a Function of How Learning Proceeds) 	<p>25% 15 Hours</p>
Unit: 3	<p>સ્મરણ અને વિસ્મરણ Remembering and Forgetting</p> <p>સ્મરણ અને વિસ્મરણ Remembering and Forgetting</p> <ul style="list-style-type: none"> ➤ સ્મૃતિમાં ધારણ માપન (Retation of Memory measurnment) ➤ ટુંકાગાળાની સ્મૃતિ (Short term Memory) ➤ લાંબાગાળાની સ્મૃતિ (Long term Memory) 	<p>25% 15 Hours</p>
Unit-4	<p>ઉચ્ચ મનોવ્યાપારો Higher Mental Processes</p> <ul style="list-style-type: none"> ➤ સંકલ્પનાની પ્રાપ્તિ Concept attachment. 	<p>25%</p>



	<ul style="list-style-type: none">➤ સંકલ્પનાનું શિક્ષણ (Learning of Concepts)➤ સમસ્યા ઉકેલ (Problem Solving)➤ પ્રયત્ન અને ભૂલ દ્વારા શિક્ષણ (Trial and Error in learning)➤ આંતરસૂઝ દ્વારા શિક્ષણ(Insight in Problem solving)	15 Hours
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Pedagogical Tools:

- Classroom Lecture
- Seminar
- Hospital Visit
- Problem Solving
- Case Studies
- Tutorial
- Role Play
- Group Discussion
- Field Work

Mode of Evaluation: Evaluation will be divided in two parts.

External: Annual Examination will be conducted by the Kachchh University of 50 Marks (4 Descriptive Questions and 1 MCQ)

Internal: Following Tools for Evaluating performance of the students can be used. Total weightage for the Internal Examination 50 Marks.

- Assignment • MCQ Test • Presentation • Attendance • Seminar • Symposium • Poster
- Presentation • Essay type Questions • Classroom quizzes and exams • Projects • Questionnaires
- Interviews

TEXT BOOKS & REFERENCES

1. Postman and Egan : Experimental Psychology - An Introduction. Harper & Row, New York (Indian Edition is available).
2. Woodworth and Schlosberg. Experimental Psychology (Revised) Oxford & IBH Publishing Co., New Delhi.
3. Borton Andrews. Experimental Psychology Wiley Eastern Pvt. Ltd., New Delhi.
4. Morgan and King. Introduction to Psychology (4th ed.) McGrew Hill Book Co. New York (Indian Edition is Available).



Exam Paper Style for Major/Minor/ Multi Disciplinary

Evaluation

Internal Assessment

50 Marks

Time :2.00 Hours

University Assessment

50 Marks

Credit : 04

Q.1	Descriptive Questions (Any 1 out of 2)	Unit – 1	10
Q.2	Descriptive Questions (Any 1 out of 2)	Unit – 2	10
Q.3	Descriptive Questions (Any 1 out of 2)	Unit – 3	10
Q.4	Write Short Note (Any 2 out of 4)	Unit – 4	10
Q.5	Short Questions (Any 10 out of 12)	Unit – 1 to 4 (Each unit four questions)	10



BA (Hon.) Psychology Semester-V

KRANTIGURU SHYAMJI KRISHNA VARMA KACHCHH UNIVERSITY									
FACULTY OF SOCIAL SCIENCE AND HUMANITIES (DOE)									
Programme		NEP – 2020		Branch/ Spec		Social Science / Psychology			
Semester		V		Version / Pattern		NEP - 2020			
Effective from Academic Year 2025 – 26				Effective for the batch Admitted in 2022 – 23					
Subject code		MIPS 501		Subject Name		Organizational Psychology			
Teaching scheme				Examination scheme (Marks)					
(Per week)	Lecture (DT)		Practical (Lab)		Total	CE	SEE	Total	
	L	TU	P	TW					
Credit	4	-				Theory	50	50	100
Hours	60					Practical			
Pre – requisites:									
Computer lab									

Course Objectives:

This course should help Students:

- 1 To acquaint Students with the basic concepts of Experimental Psychology.
- 2 To Provide Students a Perspective of Experimental Psychology
- 3 To impart an understanding of the application of various Psychological theories.
- 4 To equip the learner with an understanding of the concept and process of Experimental Psychology.
- 5 To impart an understanding of the various domains of Experiment in Psychology.
- 6 Develop the skill to perform an experiment in a totally scientific temper.



Course Detail

Modules	Content/ Topic	Weightage and Teaching Hours
UNIT-1	<p>Introduction to Industrial Psychology औधोगिक मनोविज्ञानનો परिचય</p> <ul style="list-style-type: none"> ➤ औधोगिक मनोविज्ञानનો परिચય (Introduction of Industrial Psychology) ➤ औधोगिक मनोविज्ञानનો અર્થ અને વ્યાખ્યા (Industrial Psychology Meaning and definition) ➤ મનોવિજ્ઞાનનું સ્વરૂપ, ઔદ્યોગિક મનોવિજ્ઞાનના ધ્યેયો, , ઔદ્યોગિક મનોવિજ્ઞાનનું કાર્યક્ષેત્ર (Nature, Goal, Scope of Industrial Psychology) ➤ ઉદ્યોગમાં મનોવિજ્ઞાનીકોનું સ્થાન અને કાર્ય (Position and function In Industrial Psychology) ➤ ઔદ્યોગિક મનોવિજ્ઞાનનું મહત્વ (Important of Industrial Psychology) 	<p>25% 15 Hours</p>
UNIT-2	<p>Vocational and Personal Selection and Evaluation Techniques</p> <p>7 Vocational and Personal Selection (પસંદગી: યોગ્ય વ્યવસાય અને યોગ્ય કર્મચારીની પસંદગીની જરૂરત) Selection: Need for right Vocational and employee selection</p> <ul style="list-style-type: none"> ➤ વ્યવસાય પસંદગીની પ્રક્રિયા (Process of vocational selection) ➤ કર્મચારી પસંદગીની પ્રક્રિયા (Process of employ selection) ➤ કર્મચારીની પસંદગીના ઘટકો. (Factors in employee selection) <p>8 મૂલ્યાંકન પદ્ધતિ (Evaluation Techniques)</p> <ul style="list-style-type: none"> ➤ મૂલ્યાંકન પદ્ધતિ કર્મચારીઓની મુલાકાતપદ્ધતિ (Evaluation Techniques: Employees Interview) ➤ અંગત માહિતી પત્રક (બાયો-ડેટા) Application Blank 	<p>25% 15 Hours</p>



	<p>(Bio-Data),</p> <ul style="list-style-type: none"> ➤ ભલામણ પત્ર (Letter of Recommendation) <p>કર્મચારીનું ગુણમૂલ્યાંકન (Employee evaluation and assessment (merit rating))</p> <ul style="list-style-type: none"> ➤ મૂલ્યાંકન તુલા (Measurement Ratio) ➤ કર્મચારી તુલના પદ્ધતિ (Employs Rating) ➤ વર્તન ચકાસણી યાદી (Behavior Checklist) ➤ સંઘર્ષાત્મક પ્રસંગની ચકાસણી (Conflict event Checking) ➤ ક્ષેત્ર અહેવાલ (Filed Report) 	
UNIT-3	<p>માનવચંત્રવિદ્યા/ ચંત્રનિર્માણનું મનોવિજ્ઞાન (Engineering Psychology)</p> <ul style="list-style-type: none"> ➤ માનવ ચંત્રવિદ્યાનો અર્થ (Meaning of Engineering Psychology) ➤ કાર્ય વિશ્લેષણ પદ્ધતિઓ (Methods of Job Analysis) ➤ સમય અને ગતિનો અભ્યાસ (Time and Motion Study) ➤ હોર્થોનનો અભ્યાસ (Horthon Study) ➤ ચંત્ર નિર્માણની માનવ બાજુ/ ચંત્રનિર્માણ મનોવિજ્ઞાન (Engineering Psychology) 	<p>25% 15 Hours</p>
UNIT-4	<p>Fatigue : થાક</p> <ul style="list-style-type: none"> ➤ થાકનો અર્થ અને સ્વરૂપ (Fatigue, Meaning and Nature) ➤ થાકનું માપન (Measurement of Fatigue) ➤ થાકના શારીરિક અને મનોભૌતિક (Physiological and Psychological Components of Fatigue) ➤ યોગ્ય થાક અને અયોગ્ય થાક (Necessary Fatigue) 	<p>25% 15 Hours</p>

	<p>and Unnecessary Fatigue) Boredom : અરોચકતા</p> <ul style="list-style-type: none">➤ અરોચકતા નો અર્થ અને સ્વરૂપ (Boredom - Meaning and Nature)➤ અરોચકતા અને થાક વચ્ચેનો તફાવત (Distinction between Fatigue and Boredom)➤ અરોચકતા અસરકરતા ઘટકો➤ (Factor affecting to boredom)➤ અરોચકતા નિરોધન - Prevention of Boredom.	
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Pedagogical Tools:

- Classroom Lecture
- Seminar
- Hospital Visit
- Problem Solving
- Case Studies
- Tutorial
- Role Play
- Group Discussion
- Field Work

Mode of Evaluation: Evaluation will be divided in two parts.

External: Annual Examination will be conducted by the Kachchh University of 50 Marks (4 Descriptive

Questions and 1 MCQ)

Internal: Following Tools for Evaluating performance of the students can be used. Total weightage for the Internal Examination 50 Marks.

- Assignment
- MCQ Test
- Presentation
- Attendance
- Seminar
- Symposium
- Poster Presentation
- Essay type Questions
- Classroom quizzes and exams
- Projects
- Questionnaires
- Interviews



Reference:

11. Siegal and Lane 3rd ed. 'Psychology in Industrial Organization' Bombay. 10D. B. Taraporwala and Co.
12. Schultz, D. and Schlutz, S.E. (2002) 'Psychology and Work Today' Delhi, Person Education (First Indian Report, 2004).
13. Ryan T. A. and Smith P. C.: Principal of Industrial Psychology.
14. Smith May An Introduction to Industrial Psychology.
15. Elements of Industrial Psychology – Harrell.
16. Mayers C. S. Industrial Psychology – Oxford University Press.
17. B. A. Parikh – Industrial Psychology – Granth Nirman Board
18. Madhurika Umarvadiya – Industrial Psychology – Granth NirmanBoard.
19. ઓધોગિક મનોવિજ્ઞાન, ગુજરાત ગ્રંથ નિર્માણ બોર્ડ, અમદાવાદ.
20. ઓધોગિક મનોવિજ્ઞાન – પોપ્યુલર પ્રકાશન ઓધોગિક મનોવિજ્ઞાન – વિરલ પ્રકાશન

Exam Paper Style for Major/Minor/ Multi Disciplinary

Evaluation

Internal Assessment

50 Marks

Time :2.00 Hours

University Assessment

50 Marks

Credit : 04

Q.1	Descriptive Questions (Any 1 out of 2)	Unit – 1	10
Q.2	Descriptive Questions (Any 1 out of 2)	Unit – 2	10
Q.3	Descriptive Questions (Any 1 out of 2)	Unit – 3	10
Q.4	Write Short Note (Any 2 out of 4)	Unit – 4	10
Q.5	Short Questions (Any 10 out of 12)	Unit – 1 to 4 (Each unit four questions)	10



BA (Hon.) Psychology Semester-V

KRANTIGURU SHYAMJI KRISHNA VARMA KACHCHH UNIVERSITY									
FACULTY OF SOCIAL SCIENCE AND HUMANITIES (DOE)									
Programme		NEP – 2020		Branch/ Spec		Social Science / Psychology			
Semester		V		Version / Pattern		NEP – 2020			
Effective from Academic Year 2025 – 26				Effective for the batch Admitted in 2022 – 23					
Subject code		MIPS 502		Subject Name		Psychology of Counselling Techniques			
Teaching scheme				Examination scheme (Marks)					
(Per week)	Lecture (DT)		Practical (Lab)		Total	CE	SEE	Total	
	L	TU	P	TW					
Credit	4	-				Theory	50	50	100
Hours	60					Practical			
Pre – requisites:									
Computer lab									

Course Objectives:

This course should help Students:

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.



Details of Modules

Modules	Content/ Topic	Weightage and Teaching Hours
Unit: 1	<p>સલાહનું સ્વરૂપ : (Nature of counselling)</p> <ul style="list-style-type: none"> ➤ સલાહ એટલે શું? (What is counselling) ➤ સલાહ આપવાના સ્થાનો – સલાહના પ્રકારો (The places To give counselling – Types of counselling) ➤ સલાહના ધ્યેયો (Aims of counselling) ➤ સલાહકારની પસંદગી અને તાલીમ (Choic and Training of counselor) • સલાહ લેવા માટે સલાહકારોની જરૂરત (Need a counsellor to counselling) • સલાહકારોની પસંદગીની સમસ્યાઓ (The Problem of choosing counselling) • સલાહકારની તાલીમમાં મહત્વના ઘટકો (Important components in counsellor Training) • સલાહકારના વ્યવસાયની આચારસંહિતા (Coad of conduct for counsellor) 	<p>25% 15 Hours</p>
Unit: 2	<p>સલાહ પ્રક્રિયા : (counselling process)</p> <ul style="list-style-type: none"> ➤ સલાહ પ્રક્રિયાનો અર્થ (Meaning of counselling Process) ➤ સલાહ પ્રક્રિયાના પગથિયાં (Steps of counselling Process) ➤ સલાહ પ્રક્રિયા પર અસર કરતા પરિબલો (Factor affecting The Counsellor Process) <p>(1) અસીલ પરિવર્ત્યો (Client Variable)</p> <p>(2) સલાહકાર પરિવર્ત્યો (Counsellor Variable)</p> <p>(3)સલાહબેઠક વ્યવસ્થા (Setting arrange for counselling)</p>	<p>25% 15 Hours</p>



	<p>સલાહ સંબંધ : (Counselling Relation)</p> <ul style="list-style-type: none"> ➤ સલાહ સંબંધનો અર્થ, લાક્ષણીકતા અને સંબંધનું મહત્વ (Meaning of Counselling Relation, Characteristic and important of Relation) ➤ ઉપચારાત્મક આબોહવા (Therapeutic Climate) 	
Unit: 3	<p>સલાહ સંબંધના પરિમાણો : (Dimension of Counselling Relation)</p> <ul style="list-style-type: none"> ➤ અનન્યતા – સામાન્યતા, (Uniqueness- Generalization) ➤ વસ્તુલક્ષીતા , આત્મલક્ષિતા (Objectives- Subjective) ➤ જ્ઞાનાત્મક/બોધાત્મક-આવેગાત્મક.(Cognitive Emotional) ➤ જવાબદારી/ ઉત્તરદાયિત્વ (Responsible) ➤ સંદિગ્ધતા – સ્પષ્ટતા(Clarify) ➤ આધાર અને કટોકટી (Support and Crisis) 	25% 15 Hours
Unit-4	<p>સલાહની ટેકનિકો : (Technique of Counselling)</p> <ul style="list-style-type: none"> • સલાહ ટેકનિકનો અર્થ (Meaning of counselling Technique) • આરંભિક ટેકનિકો (Initial Technique) • મૌન ટેકનિકો (Silence Technique) • સ્વીકૃતિની ટેકનિક (Acceptance Technique) • શ્રાવ્ય ટેકનિકો (Audible Technique) • પ્રતિબિંબિત ટેકનિકો (Reflecting Technique) • સ્પષ્ટીકરણની ટેકનિકો (Specification Technique) • અર્થઘટન ટેકનિકો (Interpretation Technique) • દોરવણીની ટેકનિકો (Assurance (Specification Technique) • પ્રશ્નાવલી ટેકનિકો (Questionnaire Technique) • ખાતરી આપવાની ટેકનિકો (Assurances Technique) • સલાહનાં અંતનાં કૌશલ્યો (Skill of ending Counselling) 	25% 15 Hours



Pedagogical Tools:

- Classroom Lecture
- Seminar
- Hospital Visit
- Problem Solving
- Case Studies
- Tutorial
- Role Play
- Group Discussion
- Field Work

Mode of Evaluation: Evaluation will be divided in two parts.

External: Annual Examination will be conducted by the Kachchh University of 50 Marks (4 Descriptive Questions and 1 MCQ)

Internal: Following Tools for Evaluating performance of the students can be used. Total weightage for the Internal Examination 50 Marks.

- Assignment
- MCQ Test
- Presentation
- Attendance
- Seminar
- Symposium
- Poster
- Presentation
- Essay type Questions
- Classroom quizzes and exams
- Projects
- Questionnaires
- Interviews

TEXT BOOKS & REFERENCES

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

Exam Paper Style for Major/Minor/ Multi-Disciplinary

Evaluation

Internal Assessment

50 Marks

Time :2.00 Hours

University Assessment

50 Marks

Credit : 04

Q.1	Descriptive Questions (Any 1 out of 2)	Unit – 1	10
Q.2	Descriptive Questions (Any 1 out of 2)	Unit – 2	10
Q.3	Descriptive Questions (Any 1 out of 2)	Unit – 3	10
Q.4	Write Short Note (Any 2 out of 4)	Unit – 4	10
Q.5	Short Questions (Any 10 out of 12)	Unit – 1 to 4 (Each unit four questions)	10



BA (Hon.) Psychology Semester-V

KRANTIGURU SHYAMJI KRISHNA VARMA KACHCHH UNIVERSITY									
FACULTY OF SOCIAL SCIENCE AND HUMANITIES (DOE)									
Programme		NEP – 2020		Branch/ Spec		Social Science / Psychology			
Semester		V		Version / Pattern		NEP – 2020			
Effective from Academic Year 2025 – 26				Effective for the batch Admitted in 2022 – 23					
Subject code		SEC 501		Subject Name		Cultural Psychology			
Teaching scheme				Examination scheme (Marks)					
(Per week)	Lecture (DT)		Practical (Lab)		Total	CE	SEE	Total	
	L	TU	P	TW					
Credit	2	-				Theory	25	25	50
Hours	30					Practical			

Pre – requisites:
Computer lab

Course Objectives:

This course should help Students:

In a course on cultural psychology, the objectives typically focus on understanding the intersection between culture and psychology, and how cultural contexts shape human behavior, cognition, and emotions. Here are some common course objectives you might find in such a class:

(1) Understand the Role of Culture in Shaping Psychological Processes:

Examine how cultural norms, values, and practices influence cognitive processes, emotions, and social behaviors. Explore the concept of cultural relativism and how it applies to psychological phenomena.

(2) Analyze the Interaction Between Universal and Culture-Specific Elements:

Examine which aspects of human psychology are universal across cultures and which are culturally bound. Explore how psychological theories developed in one culture can be applied to others.



(3) Examine Historical and Contemporary Issues in Cultural Psychology:

Learn about the development of cultural psychology as a field and its relationship to other disciplines like anthropology, sociology, and psychology. Explore current debates and advancements in understanding how culture influences human behavior.

Details of Modules

Modules	Content/ Topic	Weightage and Teaching Hours
Unit: 1	<p>સાંસ્કૃતિક મનોવિજ્ઞાન પરિચય (Introduction To Cultural Psychology)</p> <ul style="list-style-type: none"> ➤ પ્રસ્તાવના (Introduction) ➤ સંસ્કૃતિનો અર્થ (Meaning of Cultural Psychology) ➤ સંસ્કૃતિના લક્ષણો (Characteristics of Cultural Psychology) ➤ સંસ્કૃતિનું સ્વરૂપ (Nature of Cultural Psychology) 	<p>25% 15 Hours</p>
Unit: 2	<p>સાંસ્કૃતિક મનોવિજ્ઞાનના અભ્યાસની ઉપયોગીતા (Methods Study of Cultural Psychology)</p> <ul style="list-style-type: none"> ➤ પ્રસ્તાવના (Introduction) ➤ આંતરનિરીક્ષણ પદ્ધતિ (Introspection Method) નિરીક્ષણ પદ્ધતિ (Observation Method) ➤ ક્ષેત્ર નિરીક્ષણ પદ્ધતિ (Field Observation Method) ➤ મુલાકાત પદ્ધતિ (Interview Method) ➤ પ્રશ્નાવલી પદ્ધતિ (Questionnaire Method) 	<p>25% 15 Hours</p>

Pedagogical Tools:

- Classroom Lecture
- Problem Solving
- Tutorial
- Group Discussion
- Seminar
- Case Studies
- Role Play
- Field Work

Mode of Evaluation: Evaluation will be divided in two parts.

External: Annual Examination will be conducted by the Kachchh University of 25 Marks (2 Descriptive Questions and 1 MCQ)



Internal: Following Tools for Evaluating performance of the students can be used. Total weightage for the Internal Examination 25 Marks.

- Assignment • MCQ Test • Presentation • Attendance • Seminar • Symposium • Poster
- Presentation • Essay type Questions • Classroom quizzes and exams • Projects • Questionnaires
- Interviews

TEXT BOOKS & REFERENCES

1. **Cultural Psychology in India"** by Anuja Agarwal *Sage Publications* (2019).
2. **Psychology in the Indian Tradition"** by K. S. Varma *Har-Anand Publications* (1999)
3. **સાંસ્કૃતિક મનોવિજ્ઞાન ન્યુ પોપ્યુલર પ્રકાશન, સુરત-૩**

Exam Paper Style for SEC/VAC

Evaluation

Internal Assessment

25 Marks

Time :1.00 Hours

University Assessment

25 Marks

Credit : 02

Q.1	Descriptive Questions (Any 1 out of 2)	Unit – 1	10
Q.2	Descriptive Questions (Any 1 out of 2)	Unit – 2	10
Q.3	Short Questions (Any 5 out of 7)	Unit – 1 to 2	05





KRANTIGURU SHYAMJI KRISHNA VARMA KACHCHH UNIVERSITY

***PROGRAM /COURSE STRUCTURE AND SYLLABUS
as per the Choice Based Credit System (CBCS) designed in
accordance with***

***Learning Outcomes-Based Curriculum Framework
(LOCF)***

***of National Education Policy (NEP) 2020
for Undergraduate Program in PSYCHOLOGY***



B.A. HONOURS IN PSYCHOLOGY PROGRAMME AS PER NEP 2020 (Effective from June-2023)

website: www.kskvku.ac.in

PREAMBLE

Any programme at a higher educational institution seeks to give its students a solid foundation for the growth of their character, which directly benefits a country's well-being. All the programmes offered by Krantiguru shyamji Krishna verma Kachchh University are envisioned in accordance with its "motto," which is to encourage young people to be devoted and steadfast in their search for the truth. The Learning Outcomes based Curriculum Framework (LOCF) strives to cultivate young minds for positive and fruitful character development by fostering their creative and humanistic abilities for both their individual improvement and the benefit of society as a whole. The university offers a learning outcome-based programme to give students the chance to find a way of thinking that will help them reach their full potential.

By making the courses flexible and giving students more options, the LOCF approach aims to provide targeted, outcome-based syllabi at the undergraduate level with an objective to arrange the teaching-learning experiences in a more student-centric way. The LOCF approach has been used to improve the relationship between teachers and students as they participate in programmes of their choice and discover their inner calling. The emphasis of undergraduate programs on "preparing minds" will result in people with strong intellectual faculties, interpersonal skills, courage to lead the world, and compassion and empathy for fellow human beings. So, the LOCF aspires to improve students' life skills, not just their employable abilities, in order to help them lead fulfilling personal and social life.

Each programme vividly elaborates its nature and promises the outcomes that are to be accomplished by studying the courses. The programmes also state the attributes that they offer to



inculcate at the graduation level. A feeling of social justice and harmony are intertwined with ideals pertaining to students' well-being, emotional stability, critical thinking, etc. at the graduation level. In short, each programme equips students with the skills they need for employment, sustainability, and lifelong study.

The Krantiguru shyamji Krishna verma Kachchh University that the LOCF approach of the B.A-Psychology (Hons.) programme will motivate students to transit from being passive knowledge-seekers to becoming active and aware knowledge-creators.



PROGRAMME OUTCOMES (PO) B.A. HONOURS IN PSYCHOLOGY:

- PO 1 Critical Thinking: Take informed actions after identifying the assumptions that frame our thinking and actions, checking out the degree to which these assumptions are accurate and valid, and looking at our ideas and decisions (intellectual, organizational, and personal) from different perspectives.
- PO 2 Effective Communication: Speak, read, write and listen clearly in person and through electronic media in English and in one Indian language, and make meaning of the world by connecting people, ideas, books, media and technology.
- PO 3 Social Interaction: Elicit views of others, mediate disagreements and help reach conclusions in group settings.
- PO 4 Effective Citizenship: Demonstrate empathetic social concern and equity centred national development, and the ability to act with an informed awareness of issues and participate in civic life through volunteering.
- PO 5 Ethics: Recognize different value systems including your own, understand the moral dimensions of your decisions, and accept responsibility for them.
- PO 6 Environment and Sustainability: Understand the issues of environmental contexts and sustainable development.
- PO 7 Self-directed and Life-long Learning: Acquire the ability to engage in independent and life-long learning in the broadest context socio-technological changes.

PROGRAM SPECIFIC OUTCOMES (PSO) B.A. HONOURS IN PSYCHOLOGY:

The Program Specific outcomes that a student should be able to demonstrate on completion of a degree level programme are as follows:

- PSO 1 Knowledge about the psychology discipline.
- PSO 2 Knowledge of basic concepts of Psychology: To impart knowledge and understanding of the basic concepts, systems, theories of psychology and psychopathology.
- PSO 3 Ability to connect theory with personal experiences and varied applied settings.
- PSO 4 Understand how psychology can be applied to solve problems facing humankind.
- PSO 5 Understanding varied socio-cultural contexts, and being mindful of indigenous traditions.
- PSO 6 Basic professional skills pertaining to psychological testing, assessment and counselling.



- PSO 7 Ability to use skills in specific areas related to chosen specialization (e.g. cognitive, industrial-organizational, clinical, counselling, health, educational, social, community).
- PSO 8 Tolerating ambiguities and appreciating the limitations of the discipline, and critically analyzing conflicting theories and approaches.
- PSO 9 Creating awareness about various social, psychological and cultural issues.
- PSO10 Commitment to health and wellbeing at different levels (e.g. individual, organization, community, society).
- PSO 11 Developing skills of communication, negotiation, team work, effective presentation, etc.
- PSO 12 Appreciating and tolerating diversity.
- PSO 13 Developing positive attributes such as empathy, compassion, optimism, social participation, and accountability.
- PSO 14 Self-development and personal growth.
- PSO 15 Practical application Skills: An ability to apply the theoretical principles of Psychology demonstrating an understanding of behavior, thoughts, and feelings of the individual and the individual in group settings
- PSO 16 Assessment skills: Basic professional skills pertaining to psychological testing, assessment and counselling.
- PSO 17 Multicultural competence: To recognize, understand, and respect the complexity of multiculturalism in the practice and application of counseling and psychotherapy.



**The Krantiguru shyamji Krishna verma
Kachchh University NEP 2020
CREDIT FRAMWORK FOR UNDERGRADUATE
PROGRAMME
FACULTY: BACHELOR OF ARTS
APPLIED: JUNE 2023**



COURSE STRUCTURE OF

B.A. Honours in Psychology Programme

B. A. Honours Psychology (Major/Minor) Semester VI (Degree in Psychology)

Semester – VI								
Sr. No	Course Category	Course Title	Course Credits			Exam Marks		
			Theory	Practical	Total	IM	EM	Total
1	Major Course MJPS-601	Physiological Psychology	4	0	4	50	50	100
2	Major Course MJPS-602	Research Method in Psychology-I	4	0	4	50	50	100
3	Major Course MJPS-603	Statistics in Psychology	4	0	4	50	50	100
4	Minor Course MIPS-601	Physiological Psychology	4	0	4	50	50	100
5	Skill Enhancement Course SEC-601	Internship (Major subject)			4			100



**B. A. (Hon.) Psychology, Semester-IV, New Course-Titles For
Regular and External Students
With Effective From: June – 2023**

Semester – VI								
Sr. No	Course Category	Course Title	Course Credits			Exam Marks		
			Theory	Practical	Total	IM	EM	Total
1	Major Course MJPS-601	Physiological Psychology	4	0	4	50	50	100
2	Major Course MJPS-602	Research Method in Psychology-I	4	0	4	50	50	100
3	Major Course MJPS-603	Statistics in Psychology	4	0	4	50	50	100
4	Minor Course MIPS-601	Physiological Psychology	4	0	4	50	50	100
5	Skill Enhancement Course SEC-601	Internship (Major Subject)			4			100



BA (Hon.) Psychology Semester-VI

KRANTIGURU SHYAMJI KRISHNA VARMA KACHCHH UNIVERSITY									
FACULTY OF SOCIAL SCIENCE AND HUMANITIES (DOE)									
Programme		NEP – 2020		Branch/ Spec		Social Science / Psychology			
Semester		VI		Version / Pattern		NEP - 2020			
Effective from Academic Year 2025 – 26				Effective for the batch Admitted in 2022 – 23					
Subject code		MJPS-601		Subject Name		Physiological Psychology			
Teaching scheme				Examination scheme (Marks)					
(Per week)	Lecture (DT)		Practical (Lab)		Total	CE	SEE	Total	
	L	TU	P	TW					
Credit	4	-				Theory	50	50	100
Hours	60					Practical			
Pre – requisites:									
Computer lab									

Course Objectives:

This course should help Students:

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 Biological basics of Behaviours.



Details of Modules

Modules	Content/ Topic	Weightage and Teaching Hours
Unit: 1	<p>Introduction to Physiological (Biological) Psychology – શરીરલક્ષી મનોવિજ્ઞાનનો પરિચય</p> <p>&</p> <p>Methods of Study - અભ્યાસ પદ્ધતિ</p> <p>Introduction to Physiological (Biological) Psychology – શરીરલક્ષી મનોવિજ્ઞાનનો પરિચય</p> <ol style="list-style-type: none"> 1. Meaning and definition of Physiological Psychology શરીરલક્ષી મનોવિજ્ઞાનનો અર્થ અને વ્યાખ્યા 2. Nature of Physiological Psychology શરીરલક્ષી મનોવિજ્ઞાનનું સ્વરૂપ 3. Scope of Physiological Psychology શરીરલક્ષી મનોવિજ્ઞાનનું અભ્યાસક્ષેત્ર 4. Importance of the study of Physiological psychology. શરીરલક્ષી મનોવિજ્ઞાનનાં અભ્યાસનું મહત્વ <p>Methods of Study અભ્યાસ પદ્ધતિ</p> <ol style="list-style-type: none"> 1. Introduction and Definition of Methods of Study, શરીરલક્ષી મનોવિજ્ઞાનની અભ્યાસ પદ્ધતિનો પરિચય અને વ્યાખ્યા 2. Nerve anatomy Methods, ચેતા શરીર રચના પદ્ધતિ 3. Electrical drawing method, વિદ્યુત આલેખન પદ્ધતિ 4. Stimulus Methods, ઉદ્દીપન પદ્ધતિ 5. Hormonal and bio chemical methods. રસસ્રાવ અને જૈવિક-રાસાયણિક પદ્ધતિ 	<p>25% 15 Hours</p>
Unit: 2	<p>Internal Environment of Body - શરીરનું આંતરિક વાતાવરણ</p> <ol style="list-style-type: none"> 1. Meaning and Definition of Internal Environment આંતરિક વાતાવરણનો અર્થ અને વ્યાખ્યા 	<p>25% 15 Hours</p>



2. Metabolism - યથાપચય

2.1. Meaning of Metabolism

યથાપચયની ક્રિયાનો અર્થ

2.2. Process of Metabolism

યથાપચયની પ્રક્રિયા

2.3. Behaviour effects of Metabolism

યથાપચયની વર્તન પર અસરો

3. Enzymes - ઉત્સેચકો

3.1. Meaning of Enzymes

ઉત્સેચકોનો અર્થ

3.2. Characteristics of Enzymes

ઉત્સેચકોની લાક્ષણિકતા

3.3. Functions of Enzymes

ઉત્સેચકોના કાર્યો

3.4. Behaviour effects of Enzymes

ઉત્સેચકોની વર્તન પર અસરો

4. Hormones (endocrine glands) - હોર્મોન્સ (અંતઃસ્ત્રાવી ગ્રંથિઓ)

4.1 Pituitary gland

પિચ્યુટરી ગ્રંથિ

4.2 Thyroid gland

થાઇરોઇડ ગ્રંથિ

4.3 Pancreatic gland

પેનક્રિયાસ ગ્રંથિ (સ્વાદુપિંડ ગ્રંથિ)

4.4 Adrenal gland

એડ્રિનલ ગ્રંથિ

4.5 Gonad gland

જાતીય ગ્રંથિ

	<p>5. Vitamins - પ્રજીવકો</p> <p>5.1. Meaning of Vitamins પ્રજીવકોનો અર્થ</p> <p>5.2. Nature of Vitamins પ્રજીવકોનું સ્વરૂપ</p> <p>5.3. Function of Vitamins પ્રજીવકોના કાર્યો</p> <p>5.4. Behaviour effects of Vitamins પ્રજીવકોની વર્તન પર થતી અસરો</p> <p>6. Genes જનીન તત્વો</p>	
Unit: 3	<p>Nervous & Nervous Systems - ચેતાકોષ અને ચેતાતંત્ર</p> <p>1. Structure and Functions of Neuron - ચેતાકોષની રચના (બંધારણ) અને કામગીરી - કાર્ય</p> <p>2. Nerve impulses - ચેતાપ્રવાહ Origin & Conduction of Nerve Impulse (Impulse and transmission) - ચેતાપ્રવાહનો ઉદ્ભવ અને વહન The All or None Principal - સર્વ અથવા શૂન્યનો સિધ્ધાંત</p> <p>3. Part of the nervous System - ચેતાતંત્રના ભાગો</p> <ul style="list-style-type: none"> - 3.1 Spinal cord - કરોડરજ્જુ - 3.2 Brain - મગજના ભાગો - 3.2.1 Hind brain - પશ્ચ મગજ - 3.2.2 Mid Brain - મધ્ય મગજ - 3.2.3 Fore Brain and Cerebral Cortex અગ્ર મગજ અને મસ્તિષ્ક છાલ <p>4. Peripheral Nervous System – Automatic System પરિઘવર્તી ચેતાતંત્ર - સ્વયંસંચાલિત તંત્ર</p>	<p>25% 15 Hours</p>
Unit-4	<p>Biological Basis of Motivation & Emotion પ્રેરણા અને આવેગનો શારીરિક આધાર</p>	



	<p style="text-align: center;">Biological Basis of Motivation પ્રેરણાનો શારીરિક આધાર</p> <ol style="list-style-type: none">1. Meaning and Definition of motivations પ્રેરણાનો અર્થ અને વ્યાખ્યા2. Homeostatic (Body balancing) શરીર સંતુલન3. Biological Basis of Hunger motivation ભૂખની પ્રેરણાનો શારીરિક આધાર4. Biological Basis of Thirst motivation તરસની પ્રેરણાનો શારીરિક આધાર <p style="text-align: center;">1. Biological Basis of Emotion આવેગનો શારીરિક આધાર</p> <ol style="list-style-type: none">1. Meaning and definition of Emotion આવેગનો અર્થ અને વ્યાખ્યા2. Physiological changes during emotion આવેગ દરમ્યાન થતા શારીરિક ફેરફારો3 Theories of emotion આવેગના સિદ્ધાંતો<ol style="list-style-type: none">3.1. James-Lang Theory જેમ્સ-લેન્ગનો સિદ્ધાંત3.2. Canon-Bard Theory કેનન-બાર્ડનો સિદ્ધાંત4. Lie Detector સત્યાસત્યશોધક યંત્ર.	<p style="text-align: center;">25% 15 Hours</p>
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Pedagogical Tools:

- Classroom Lecture
- Seminar
- Hospital Visit
- Problem Solving
- Case Studies
- Tutorial
- Role Play
- Group Discussion
- Field Work

Mode of Evaluation: Evaluation will be divided in two parts.

External: Annual Examination will be conducted by the Kachchh University of 50 Marks (4 Descriptive Questions and 1 MCQ)

Internal: Following Tools for Evaluating performance of the students can be used. Total weightage for



the Internal Examination 50 Marks.

- Assignment • MCQ Test • Presentation • Attendance • Seminar • Symposium • Poster
- Presentation • Essay type Questions • Classroom quizzes and exams • Projects • Questionnaires
- Interviews

TEXT BOOKS & REFERENCES

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" (3rd Ed) new York Mc Graw Hill book company, 1965
4. M.A. Wenger, "Physiological Psychology" Jones and Jones, 1976
5. Deutch and Deutch, "Physiological Psychology"
6. Carlson N.R. "Foundations of Physiological Psychology" Boston Allyand, Bacon, 1988
7. Levinthal C.F. : introduction to physiological psychology (3rd ed) new delhi, prentice- hill of India private limited, 1990 new York Mc Graw Hill book company
8. Carlson N. R. : foundation of physiological psychology, boston, allyn and bacon inc. 1988
9. Thompson R. E. : Introductions to physiological psychology, new york, Harper & row publishers 1975.
10. શારીરિક મનોવિજ્ઞાન – અનડા પ્રકાશન – કાપડીયા, ગાંધી
11. શરીરલક્ષી મનોવિજ્ઞાન – અક્ષર પબ્લિકેશન - ચોથાણી, કે, બી.

Exam Paper Style for Major/Minor/ Multi Disciplinary

Evaluation

Internal Assessment

50 Marks

Time :2.00 Hours

University Assessment

50 Marks

Credit : 04

Q.1	Descriptive Questions (Any 1 out of 2)	Unit – 1	10
Q.2	Descriptive Questions (Any 1 out of 2)	Unit – 2	10
Q.3	Descriptive Questions (Any 1 out of 2)	Unit – 3	10
Q.4	Write Short Note (Any 2 out of 4)	Unit – 4	10
Q.5	Short Questions (Any 10 out of 12)	Unit – 1 to 4 (Each unit four questions)	10



BA (Hon.) Psychology Semester- VI

KRANTIGURU SHYAMJI KRISHNA VARMA KACHCHH UNIVERSITY									
FACULTY OF SOCIAL SCIENCE AND HUMANITIES (DOE)									
Programme		NEP – 2020		Branch/ Spec		Social Science / Psychology			
Semester		VI		Version / Pattern		NEP - 2020			
Effective from Academic Year 2025 – 26				Effective for the batch Admitted in 2022 – 23					
Subject code		MJPS-602		Subject Name		Research Method In Psychology-1			
Teaching scheme				Examination scheme (Marks)					
(Per week)	Lecture (DT)		Practical (Lab)		Total	CE	SEE	Total	
	L	TU	P	TW					
Credit	4	-				Theory	50	50	100
Hours	60					Practical			
Pre – requisites:									
Computer lab									

Course Objectives:

This course should help Students:

1. To acquaint Students with the basic concepts of Research methods.
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 Detail

Modules	Content/ Topic	Weightage and Teaching Hours
UNIT-1	<p>Psychological Research મનોવૈજ્ઞાનિક સંશોધન</p> <ol style="list-style-type: none"> 1. Introduction - પ્રસ્તાવના 2. Meaning & Definition of Research – સંશોધનનો અર્થ અને વ્યાખ્યા 3. Characteristics of Research – સંશોધનના લક્ષણો (લાક્ષણિકતા) 4. Types of research - સંશોધનના પ્રકારો 5. Major Steps for the research process – સંશોધન પ્રક્રિયાના મુખ્ય સોપાનો (પગથિયાં) 6. Need or Utility of Research – સંશોધનની ઉપયોગીતા કે જરૂરિયાત 	<p>25% 15 Hours</p>
UNIT-2	<p>Research problems and Hypothesis – સંશોધન સમસ્યા અને ઉત્કલ્પના (પરિકલ્પના કે સિદ્ધાંત કલ્પના)</p> <p>Research problems સંશોધન સમસ્યા</p> <ol style="list-style-type: none"> 1. Definition & characteristics of research problems સંશોધન સમસ્યાની વ્યાખ્યા અને લક્ષણો કે લાક્ષણિકતાઓ 2. Sources of research problem સંશોધન સમસ્યાના ઉદ્ભવસ્થાનો 3. Feasibility of Research Programme સંશોધન કાર્યક્રમની વ્યવહારક્ષમતા નક્કી કરવી <p>Research & Hypothesis સંશોધન અને ઉત્કલ્પના (પરિકલ્પના કે સિદ્ધાંત કલ્પના)</p> <ol style="list-style-type: none"> 1. Meaning & Definitions of hypothesis ઉત્કલ્પના (પરિકલ્પના કે સિદ્ધાંત કલ્પના)નો અર્થ અને વ્યાખ્યા 2. Nature, Functions, & Importance of hypothesis 	<p>25% 15 Hours</p>



	<p>ઉત્કલ્પના (પરિકલ્પના કે સિદ્ધાંત કલ્પના)નું સ્વરૂપ, કાર્યો અને મહત્વ</p> <p>3. Kinds of hypothesis</p> <p>ઉત્કલ્પના (પરિકલ્પના કે સિદ્ધાંત કલ્પના)નાં પ્રકારો</p> <p>4. Sources of Hypothesis</p> <p>ઉત્કલ્પના (પરિકલ્પના કે સિદ્ધાંત કલ્પના)ના ઉદ્ભવસ્થાનો</p>	
UNIT-3	<p>Principles of Sampling & Interview method - નિદર્શના સિધ્ધાંતો & મુલાકાત પદ્ધતિ</p> <p>Principles of Sampling નિદર્શના સિધ્ધાંતો</p> <p>1. Some basic concepts and definitions કેટલાક મૂળભૂત ખ્યાલો અને વ્યાખ્યાઓ</p> <p>2. Sampling techniques નિદર્શન પ્રયુક્તિઓ</p> <p>3. Probability and non-probability Sampling સંભાવના અને બિનસંભાવના નિદર્શન</p> <p>Interview method મુલાકાત પદ્ધતિ</p> <p>1. Meaning and nature of interview મુલાકાતનો અર્થ અને સ્વરૂપ</p> <p>2. Types of Interview Method મુલાકાત પદ્ધતિના પ્રકારો</p> <p>3. Selection and training of the interviewer મુલાકાત લેનારની પસંદગી અને તાલીમ</p> <p>4. Advantages and Limitations of Interview Method મુલાકાત પદ્ધતિના લાભ અને મર્યાદાઓ</p>	<p>25% 15 Hours</p>
UNIT-4	<p>Questionnaire Methods & Psychological tests : પ્રશ્નાવલી પદ્ધતિ & મનોવૈજ્ઞાનિક કસોટીઓ</p> <p>Questionnaire Methods પ્રશ્નાવલી પદ્ધતિ</p> <p>1. Meaning and Nature of Questionnaire Method પ્રશ્નાવલી પદ્ધતિનો અર્થ અને સ્વરૂપ</p>	<p>25% 15 Hours</p>



	<p>2. Principles of Questionnaire formation (Formulation of questionnaire) પ્રશ્નાવલીની રચનાના સિદ્ધાંતો (પ્રશ્નાવલીનું નિર્માણ)</p> <p>3. Subject Matter of the Questions in Questionnaire (content of questions of the questionnaire) પ્રશ્નાવલીમાંના પ્રશ્નોનું વિષયવસ્તુ (પ્રશ્નાવલિના પ્રશ્નોની સામગ્રી)</p> <p>4. Formation of words of the questions in questionnaire પ્રશ્નાવલીમાં પ્રશ્નોના શબ્દોની રચના</p> <p>5. Limitations and advantages of Questionnaire પ્રશ્નાવલીની મર્યાદાઓ અને ફાયદા</p> <p style="text-align: center;">Psychological tests મનોવૈજ્ઞાનિક કસોટીઓ</p> <p>1. Meaning and nature of Psychological test મનોવૈજ્ઞાનિક કસોટીનો અર્થ અને સ્વરૂપ</p> <p>2. Characteristics of a good psychological test સારી મનોવૈજ્ઞાનિક કસોટીના લક્ષણો</p> <p>3. Types of Psychological test મનોવૈજ્ઞાનિક કસોટીના પ્રકારો</p>	
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Pedagogical Tools:

- | | | | |
|---------------------|-------------------|-------------|--------------------|
| • Classroom Lecture | • Problem Solving | • Tutorial | • Group Discussion |
| • Seminar | • Case Studies | • Role Play | • Field Work |
| • Hospital Visit | | | |

Mode of Evaluation: Evaluation will be divided in two parts.

External: Annual Examination will be conducted by the Kachchh University of 50 Marks (4 Descriptive

Questions and 1 MCQ)

Internal: Following Tools for Evaluating performance of the students can be used. Total weightage for the Internal Examination 50 Marks.

- Assignment • MCQ Test • Presentation • Attendance • Seminar • Symposium • Poster
- Presentation • Essay type Questions • Classroom quizzes and exams • Projects • Questionnaires
- Interviews

Reference Books :

1. Selltiz C. Jahoda, Deatch M. and Cook S. W. Research methods in behavioural Science. New York, 1953.



2. Festinger and Katz D. Research methods in behavioral Sciences., Holt, Rinchart and Winstone, New York.
3. Kerlinger F. N. (2000). "Foundation of behavioral research". Fifth edition- (Surjeet Publication, Delhi).

Available Books

1. Kothari C. R. (1990) Research Methodology. IInd edition, Wishwa Prakashan, New Delhi.
2. Anna anastach-"Psychological Testing" Mac Millan Co. Ltd., London, 6th edition.
3. Maser C. A. - "Survey methods in Social Investigation". Hei Neman, London, 1967.

Modern Books

1. Research methods in Psychology Sixth Edition. David G. ELMES, BARRY H. KANTOWITZ, HENRY L. ROEDIGER III. Brooks/Cole Publishing Company I (R) P An International Thomson Publishing Company.
2. How to Research IInd edition. Loraine Blaxter, Christina Hughes, Malcolm Tight. Viva Books Private Limited (1997) New Delhi, Mumbai, Chennai, Kolkata.
3. Research Methods in Psychology IV Edtion. John J. Shaughnessy. Eugene B. McGrew Hill Co., Zechmeister.

ગુજરાતી સંદર્ભ પુસ્તકો :

1. સંશોધનની પદ્ધતિઓ : (૧૯૯૯-૨૦૦૦) : સી. જમનાદાસની કંપની
2. સંશોધન પદ્ધતિ (વાર્તાનિક વિજ્ઞાનાનોમાં) : પ્રા. ડૉ. એલ.આર.યાજ્ઞિક, પ્રા. ડૉ. બી.ડી. ઢીલા, પ્રા. ડૉ. કે. બી. ચોથાણી, અક્ષર પબ્લીકેશન, માર્ચ - ૨૦૦૪



Exam Paper Style for Major/Minor/ Multi-Disciplinary

Evaluation

Internal Assessment

50 Marks

Time :2.00 Hours

University Assessment

50 Marks

Credit : 04

Q.1	Descriptive Questions (Any 1 out of 2)	Unit – 1	10
Q.2	Descriptive Questions (Any 1 out of 2)	Unit – 2	10
Q.3	Descriptive Questions (Any 1 out of 2)	Unit – 3	10
Q.4	Write Short Note (Any 2 out of 4)	Unit – 4	10
Q.5	Short Questions (Any 10 out of 12)	Unit – 1 to 4 (Each unit four questions)	10



BA (Hon.) Psychology Semester- VI

KRANTIGURU SHYAMJI KRISHNA VARMA KACHCHH UNIVERSITY									
FACULTY OF SOCIAL SCIENCE AND HUMANITIES (DOE)									
Programme		NEP – 2020		Branch/ Spec		Social Science / Psychology			
Semester		VI		Version / Pattern		NEP - 2020			
Effective from Academic Year 2025 – 26				Effective for the batch Admitted in 2022 – 23					
Subject code		MJPS-603		Subject Name		Statistics in Psychology			
Teaching scheme				Examination scheme (Marks)					
(Per week)	Lecture (DT)		Practical (Lab)		Total	CE	SEE	Total	
	L	TU	P	TW					
Credit	4	-				Theory	50	50	100
Hours	60					Practical			
Pre – requisites:									
Computer lab									

Course Objectives:

This course should help Students:

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



Course Detail

Modules	Content/ Topic	Weightage and Teaching Hours
UNIT-1	<p><u>આંકડાશાસ્ત્ર અને માપન :- આંકડાશાસ્ત્રની પદ્ધતિઓના અભ્યાસની જરૂર</u> Statistics and Measurement :- Study of statistical methods is require</p> <ul style="list-style-type: none"> - પ્રાપ્તાંકોનો અર્થ - ખંડિત અને અખંડિત શ્રેણી - Meaning of Scores - Discrete and Continuous series - સાંખ્યકીયમાં લગભગ કિંમતો- અર્થસૂચક અંગેનો અર્થ Approximate values in numerical- meaning about the indicator (Significant) - ચોક્કસ અને લગભગ આંકડા ગણતરીના નિયમો Rules for calculating exact and approximate figures <p><u>આવૃત્તિ વિતરણ – આવૃત્તિ વિતરણના કોઠાની રચના -વર્ગ લંબાઈ રચનાઓ અને મધ્ય કિંમત</u> Frequency Distribution- Preparing a Frequency Distribution Table - Intervals and Mid Value</p> <p><u>આલેખ પદ્ધતિઓ – સ્તંભાલેખ - આવૃત્તિ બહુકોણ - આવૃત્તિ વક્ર - સંચયી આવૃત્તિ</u> Graphic Methods – Columnar - Frequency Polygon - Frequency Curve - Cumulative Frequency</p>	25% 15 Hours
UNIT-2	<p><u>મધ્યવર્તી સ્થિતિના માપ :- Measures of Central Tendency</u></p> <ul style="list-style-type: none"> - વર્ગીકૃત અને અવર્ગીકૃત માહિતી માટે મધ્યકની ગણતરી માટેની લાંબી અને ટૂંકી રીત Mean, Long and short way of calculating mean for undistributed data and Frequency Distributed data - વર્ગીકૃત - અવર્ગીકૃત માહિતી માટે મધ્યસ્થની ગણતરી Calculating median for undistributed data and Frequency Distributed data - મધ્યસ્થની ગણતરી – બહુલક – Calculating of median and Mode - ક્યારે મધ્યક, મધ્યસ્થ કે બહુલકનો ઉપયોગ કરવો જોઈએ? When to use Mean, Median and Mode? <p><u>સહસંબંધાંક – સહસંબંધાંકની ગણતરી</u> Correlations – Calculation of Correlations</p>	25% 15 Hours



<p>UNIT-3</p>	<p>શતાંશકો: - ચતુર્થકો – દશાંશકો – વર્ગીકૃત-અવર્ગીકૃત માહિતી માટે ચતુર્થકો, દશાંશકો અને શતાંશકો શોધવાની રીત પ્રતિશત ક્રમાંક: - આપેલી માહિતી માટે પ્રતિશત ક્રમાંકની ગણતરી. - Percentiles: - Quartiles – Decimals – How to find quartiles, decimals and percentiles for classified-unclassified data (undistributed and Frequency Distributed data) - Percentile Rank: - Calculate the percentile rank for the given data</p>	<p>25% 15 Hours</p>
<p>UNIT-4</p>	<p>પ્રસારમાન (I) :- વિસ્તાર – ચતુર્થક વિચલન – વર્ગીકૃત માહિતી માટે ચતુર્થક વિચલનની ગણતરી પ્રસારમાન (II) :- સરેરાશ વિચલન – પ્રમાણિત વિચલન – વર્ગીકૃત અને અવર્ગીકૃત માહિતી માટે પ્રમાણિત વિચલન ગણવાની ટૂંકી અને લાંબી રીત Dispersion (I) :- Range – Quartile Deviation – Calculation of Quartile Deviation for categorical data Dispersion (II) :- Average of Deviation – Standard Deviation – Short and long way of calculating standard deviation for Distributed and Undistributed Data</p>	<p>25% 15 Hours</p>

Pedagogical Tools:

- | | | | |
|---------------------|-------------------|-------------|--------------------|
| • Classroom Lecture | • Problem Solving | • Tutorial | • Group Discussion |
| • Seminar | • Case Studies | • Role Play | • Field Work |
| • Hospital Visit | | | |

Mode of Evaluation: Evaluation will be divided in two parts.

External: Annual Examination will be conducted by the Kachchh University of 50 Marks (4 Descriptive Questions and 1 MCQ)

Internal: Following Tools for Evaluating performance of the students can be used. Total weightage for the Internal Examination 50 Marks.

- Assignment • MCQ Test • Presentation • Attendance • Seminar • Symposium • Poster
- Presentation • Essay type Questions • Classroom quizzes and exams • Projects • Questionnaires
- Interviews



Reference Books :

1. 'Elementary Statistics' - Garret H. E.
2. 'Basic Statistical Method', Dawine N. M. & Heath R. W.
3. Goilford J.P. – Fundamental Statistics in Psychology & Education Statistics in Psychology Research – By Suresh Parekh
4. Dyer, C. (2001) Research in Psychology: A Practical Guide to Research Methodology and Statistics (2PndP Ed.) Oxford: Blackwell Publishers

Exam Paper Style for Major/Minor/ Multi Disciplinary

Evaluation

Internal Assessment

50 Marks

Time :2.00 Hours

University Assessment

50 Marks

Credit : 04

Q.1	Descriptive Questions (Any 1 out of 2)	Unit – 1	10
Q.2	Descriptive Questions (Any 1 out of 2)	Unit – 2	10
Q.3	Descriptive Questions (Any 1 out of 2)	Unit – 3	10
Q.4	Write Short Note (Any 2 out of 4)	Unit – 4	10
Q.5	Short Questions (Any 10 out of 12)	Unit – 1 to 4 (Each unit four questions)	10



BA (Hon.) Psychology Semester-VI

KRANTIGURU SHYAMJI KRISHNA VARMA KACHCHH UNIVERSITY									
FACULTY OF SOCIAL SCIENCE AND HUMANITIES (DOE)									
Programme		NEP – 2020		Branch/ Spec		Social Science / Psychology			
Semester		VI		Version / Pattern		NEP - 2020			
Effective from Academic Year 2025 – 26				Effective for the batch Admitted in 2022 – 23					
Subject code		MIPS 601		Subject Name		Physiological Psychology			
Teaching scheme				Examination scheme (Marks)					
(Per week)	Lecture (DT)		Practical (Lab)		Total	CE	SEE	Total	
	L	TU	P	TW					
Credit	4	-				Theory	50	50	100
Hours	60					Practical			
Pre – requisites:									
Computer lab									

Course Objectives:

This course should help Students:

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 Biological basics of Behaviours.



Details of Modules

Modules	Content/ Topic	Weightage and Teaching Hours
Unit: 1	<p>Introduction to Physiological (Biological) Psychology – શરીરલક્ષી મનોવિજ્ઞાનનો પરિચય</p> <p>&</p> <p>Methods of Study - અભ્યાસ પદ્ધતિ</p> <p>1. Introduction to Physiological (Biological) Psychology શરીરલક્ષી મનોવિજ્ઞાનનો પરિચય</p> <ol style="list-style-type: none"> 1. Meaning and definition of Physiological Psychology, શરીરલક્ષી મનોવિજ્ઞાનનો અર્થ અને વ્યાખ્યા 2. Nature of Physiological Psychology, શરીરલક્ષી મનોવિજ્ઞાનનું સ્વરૂપ 3. Scope of Physiological Psychology, શરીરલક્ષી મનોવિજ્ઞાનનું અભ્યાસક્ષેત્ર 4. Importance of the study of Physiological psychology. શરીરલક્ષી મનોવિજ્ઞાનનાં અભ્યાસનું મહત્વ <p>2. Methods of Study - અભ્યાસ પદ્ધતિ</p> <ol style="list-style-type: none"> 1. Introduction and Definition of Methods of Study, શરીરલક્ષી મનોવિજ્ઞાનની અભ્યાસ પદ્ધતિનો પરિચય અને વ્યાખ્યા 2. Nerve anatomy Methods, ચેતા શરીર રચના પદ્ધતિ 3. Electrical drawing method, વિદ્યુત આલેખન પદ્ધતિ 4. Stimulus Methods, ઉદ્દીપન પદ્ધતિ 5. Hormonal and bio chemical methods. રસસ્રાવ અને જૈવિક-રાસાયણિક પદ્ધતિ 	<p>25% 15 Hours</p>
Unit: 2	<p>Internal Environment of Body - શરીરનું આંતરિક વાતાવરણ</p> <ol style="list-style-type: none"> 2. Meaning and Definition of Internal Environment આંતરિક વાતાવરણનો અર્થ અને વ્યાખ્યા <p>2. Metabolism - યથાપચય</p>	<p>25% 15 Hours</p>



	<p>2.1. Meaning of Metabolism ચયાપચયની ક્રિયાનો અર્થ</p> <p>2.2. Process of Metabolism ચયાપચયની પ્રક્રિયા</p> <p>2.3. Behaviour effects of Metabolism ચયાપચયની વર્તન પર અસરો</p> <p>3. Enzymes - ઉત્સેચકો</p> <p>3.1. Meaning of Enzymes ઉત્સેચકોનો અર્થ</p> <p>3.2. Characteristics of Enzymes ઉત્સેચકોની લાક્ષણિકતા</p> <p>3.3. Functions of Enzymes ઉત્સેચકોના કાર્યો</p> <p>3.4. Behaviour effects of Enzymes ઉત્સેચકોની વર્તન પર અસરો</p> <p>4. Hormones (endocrine glands) હોર્મોન્સ (અંતઃસ્રાવી ગ્રંથિઓ)</p> <p>4.1 Pituitary gland પિચ્યુટરી ગ્રંથિ</p> <p>4.2 Thyroid gland થાઇરોઇડ ગ્રંથિ</p> <p>4.3 Pancreatic gland પેનક્રિયાસ ગ્રંથિ (સ્વાદુપિંડ ગ્રંથિ)</p> <p>4.4 Adrenal gland એડ્રિનલ ગ્રંથિ</p> <p>4.5 Gonad gland જાતીય ગ્રંથિ</p> <p>5. Vitamins - પ્રજીવકો</p>	
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	<p>5.1. Meaning of Vitamins પ્રજીવકોનો અર્થ</p> <p>5.2. Nature of Vitamins પ્રજીવકોનું સ્વરૂપ</p> <p>5.3. Function of Vitamins પ્રજીવકોના કાર્યો</p> <p>5.4. Behaviour effects of Vitamins પ્રજીવકોની વર્તન પર થતી અસરો</p> <p>6. Genes - જનીન તત્વો</p>	
<p>Unit: 3</p>	<p>Nervous & Nervous Systems ચેતાકોષ અને ચેતાતંત્ર</p> <p>1. Structure and Functions of Neuron - ચેતાકોષની રચના (બંધારણ) અને કામગીરી - કાર્ય</p> <p>2. Nerve impulses ચેતાપ્રવાહ</p> <p>2.1 Origin & Conduction of Nerve Impulse (Impulse and transmission) ચેતાપ્રવાહનો ઉદ્ભવ અને વહન</p> <p>2.2 The All or None Principal સર્વ અથવા શૂન્યનો સિધ્ધાંત</p> <p>3. Part of the nervous System - ચેતાતંત્રના ભાગો</p> <p>3.1 Spinal cord કરોડરજ્જુ</p> <p>3.2 Brain મગજના ભાગો</p> <p>3.2.1 Hind brain પશ્ચ મગજ</p> <p>3.2.2 Mid Brain મધ્ય મગજ</p> <p>3.2.3 Fore Brain and Cerebral Cortex અગ્ર મગજ અને મસ્તિષ્ક છાલ</p>	<p>25% 15 Hours</p>



	4. Peripheral Nervous System – Automatic System પરિઘવર્તી ચેતાતંત્ર - સ્વયંસંચાલિત તંત્ર	
Unit-4	<p align="center">Biological Basis of Motivation & Emotion પ્રેરણા અને આવેગનો શારીરિક આધાર</p> <p align="center">Biological Basis of Motivation પ્રેરણાનો શારીરિક આધાર</p> <ol style="list-style-type: none"> 1. Meaning and Definition of motivations પ્રેરણાનો અર્થ અને વ્યાખ્યા 2. Homeostatic (Body balancing) શરીર સંતુલન 3. Biological Basis of Hunger motivation ભૂખની પ્રેરણાનો શારીરિક આધાર 4. Biological Basis of Thirst motivation તરસની પ્રેરણાનો શારીરિક આધાર <p align="center">Biological Basis of Emotion આવેગનો શારીરિક આધાર</p> <ol style="list-style-type: none"> 1. Meaning and definition of Emotion આવેગનો અર્થ અને વ્યાખ્યા 2. Physiological changes during emotion આવેગ દરમિયાન થતા શારીરિક ફેરફારો 3. Theories of emotion - આવેગના સિદ્ધાંતો <ol style="list-style-type: none"> 3.1. James-Lang Theory જેમ્સ-લેન્ગનો સિદ્ધાંત 3.2. Canon-Bard Theory કેનન-બાર્ડનો સિદ્ધાંત 4. Lie Detector - સત્યાસત્યશોધક યંત્ર. 	<p align="center">25% 15 Hours</p>

Pedagogical Tools:

- | | | | |
|---------------------|-------------------|-------------|--------------------|
| • Classroom Lecture | • Problem Solving | • Tutorial | • Group Discussion |
| • Seminar | • Case Studies | • Role Play | • Field Work |
| • Hospital Visit | | | |

Mode of Evaluation: Evaluation will be divided in two parts.



External: Annual Examination will be conducted by the Kachchh University of 50 Marks (4 Descriptive Questions and 1 MCQ)

Internal: Following Tools for Evaluating performance of the students can be used. Total weightage for the Internal Examination 50 Marks.

- Assignment • MCQ Test • Presentation • Attendance • Seminar • Symposium • Poster
- Presentation • Essay type Questions • Classroom quizzes and exams • Projects • Questionnaires
- Interviews

TEXT BOOKS & REFERENCES

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" (3rd Ed) new York Mc Graw Hill book company, 1965
4. M.A. Wenger, "Physiological Psychology" Jones and Jones, 1976
5. Deutch and Deutch, "Physiological Psychology"
6. Carlson N.R. "Foundations of Physiological Psychology" Bostan Allyand, Bacon, 1988
7. Levinthal C.F. : introduction to physiological psychology (3rd ed) new delhi, prentice- hill of India private limited, 1990 new York Mc Graw Hill book company
8. Carlson N. R. : foundation of physiological psychology, boston, allyn and bacon inc. 1988
9. Thompson R. E. : Introductions to physiological psychology, new york, Harper & row publishers 1975.
10. શારીરિક મનોવિજ્ઞાન – અનડા પ્રકાશન – કાપડીયા, ગાંધી
11. શરીરલક્ષી મનોવિજ્ઞાન – અક્ષર પબ્લિકેશન - ચોથાણી, કે, બી.

Exam Paper Style for Major/Minor/ Multi Disciplinary

Evaluation

Internal Assessment

50 Marks

Time :2.00 Hours

University Assessment

50 Marks

Credit : 04

Q.1	Descriptive Questions (Any 1 out of 2)	Unit – 1	10
Q.2	Descriptive Questions (Any 1 out of 2)	Unit – 2	10
Q.3	Descriptive Questions (Any 1 out of 2)	Unit – 3	10
Q.4	Write Short Note (Any 2 out of 4)	Unit – 4	10
Q.5	Short Questions (Any 10 out of 12)	Unit – 1 to 4 (Each unit four questions)	10



BA (Hon.) Psychology Semester-VI

KRANTIGURU SHYAMJI KRISHNA VARMA KACHCHH UNIVERSITY								
FACULTY OF SOCIAL SCIENCE AND HUMANITIES (DOE)								
Programme		NEP – 2020		Branch/ Spec		Social Science / Psychology		
Semester		VI		Version / Pattern		NEP - 2020		
Effective from Academic Year 2025 – 26				Effective for the batch Admitted in 2022 – 23				
Subject code		SEC 601		Subject Name		Internship		
Teaching scheme				Examination scheme (Marks)				
(Per week)	Lecture (DT)		Practical (Lab)		Total	CE	SEE	Total
	L	TU	P	TW				
Credit	2	-				Theory		
Hours	30					Practical	50	50

Pre – requisites:
Computer lab

Course Objectives:

This course should help Students:

An internship in psychology is a great opportunity for students to apply theoretical knowledge in a practical, real-world setting. The objectives of a psychology internship typically focus on gaining hands-on experience, developing professional skills, and applying psychological concepts to various settings. Here are some common objectives for a psychology internship:

Apply Theoretical Knowledge to Real-World Settings:

- Interns should have the opportunity to apply the concepts and theories learned in class (e.g., behavioral theories, cognitive psychology, developmental psychology) in real-world settings such as clinical, counseling, or research environments.

Develop Practical Skills in Psychological Assessment:

- Gain experience administering and interpreting psychological assessments, such as personality tests, intelligence tests, or diagnostic tools, under supervision.
- Learn how to assess clients' psychological needs, identify concerns, and develop treatment plans or recommendations.





Enhance Communication and Interpersonal Skills:

- Develop effective communication skills for interacting with clients, peers, and supervisors.
- Practice active listening, providing feedback, and fostering a supportive environment for clients or research participants.

Work on Documentation and Report Writing:

- Develop skills in creating professional reports, case notes, research papers, and documentation related to client interactions or research data.
- Learn the importance of clear, concise, and accurate reporting in the field of psychology.
- These objectives help ensure that psychology internships are both educational and transformative, equipping students with the tools, skills, and experiences necessary to advance in their careers.
- Would you like more specific examples or advice for a particular type of psychology internship (e.g., clinical, research, school)

Details of Modules

No.	Segment (Any one)
1	Industrial Segment
2	School Segment
3	Counselling Segment
4	Mental Hospital
5	Orphan House
6	Old Age Home
7	Psychiatric Department
8	Rehabilitation Centres
9	NGO (Non-Governmental Organization) Segment
10	Help Line Centre



