

चौधरी चौo चरण सिंह विश्वविद्यालय, मेरठ। CHAUDHARY CHARAN SINGH UNIVERSITY, MEERUT

National Education Policy-2020 SyllabI for Fourth and Fifth years of Higher education (PG) (Faculty of Arts)

Year	Sem.	Marks Internal Exam+ (Assignment/Quiz+ Attendance) + External Exam	Core Compulsory/ Elective/ Value added	Paper Title	Theory/ Practical	Credits
4	VII	20+(5+5=10) +70 = 100	Core Compulsory	Psychology as a Science	Theory	04
4	VII	20+(5+5=10) +70 = 100	Core Compulsory	Learning, Motivation, and Emotion	Theory	04
4	VII	20+(5+5=10) +70 = 100	Core Compulsory	Psychology of Individual Differences	Theory	04
4	VII	20+(5+5=10) +70 = 100	Core Compulsory	Biopsychology	Theory	04
4	VII	30=70= 100	Practical	Any 4 Practical (at least one practical from each paper)	Practical	04
4	VII	Internal Assessment (Qualifying)	Research Project	Review based Research Roposal after Pilot Work / Intenship Proposal (Proposal related to industrial training)/Survey)	Research Project	04
4	VII	30 + 70 = 100	Minor Paper	Value Education and Life Skills (Minor Elective paper from other subjects)	Minor Paper	04

Titles of the Courses in MA I (Psychology)

Core Compulsory Courses: These are the main (major) courses of the subject that every student has to study who has taken admission in PG (First and Second Year). Usually, all courses in the first semester are compulsory courses.

Core Elective Courses: These are full major courses in the subject. There will be many such elective courses in the syllabus, taught over 2/3/4 Semesters. The colleges will run these courses in their colleges according to their resources/ specialization of teachers and students will opt for them according to their choice.

Minor Electives: Some of the above courses, or any other such course developed by BoS, can be taken as Minor electives by the students of other Faculty, for multi-disciplinarily. Student has to complete at least one minor course in the Ist Year (Two Semsters)

Value-added course: Some of the above courses, or any other such course developed by BoS, can be taken as Value Added courses (Minimum 2 Credits/ 30 Hours) by the students of other Faculty/Subjects, for value addition.

MA Psychology

The program outcomes:

PO 1: Students understand and analyze the various theories of Psychology.

PO 2: Students know and analyze the recent research in different areas of Psychology.

PO 3: Students can carry out tests and experiments on different topics of Psychology.

PO 4: Students understand, analyze, and synthesize the theories and research regarding different topics of Psychology.

PO 5: Students can carry out tests and design and conduct experiments on different topics of Psychology.

PO 6: Students can apply the basic principles learned in this program in areas of their choice for the welfare of society and self.

PO 7: Students aspire to further their knowledge by joining research programs in Psychology.

Syllabus for MA Psychology Semester- 1

		Paper		1	<u> </u>
P	rogramme/Class: M.A.	Year: Four Semeste			Semester: Seventh
		Subject	: Psychology		
	Course Code:	science	Theory/ Practical		
1. To 2. To 3. To	comes: After completing the course appreciate and understand the natur understand the methods of research understand the essential concepts and apply these concepts and statistical	e of Psychology as a science in Psychology ad techniques of statistics,	which enable the	collection and analysis	s of data
	Credits: 4			Core Co	ompulsory
	Max. Marks (Internal + Exter	nal): 30+70	Min.	Passing Marks: 30%	• Seprately (Aggrigate= 36%)
	Total No.	of Lectures-Tutorials-Pra	actical (in hours]	per week): L-T-P: 4-0)-4
Un it		Topics			No. of Lectures (hours) Total 60
I	 Introduction to Psychology Aims and assumptions of science shared by Psychology Brief history and current status of Psychology, Problems of Psychology as a Science Sampling techniques: Probability and Non-Probability Sampling 				10 hours
Ш	 Research Methods Meaning and Nature of Research Types of Research: Correlational, Observational Experimental Research (Problem, Hypothesis and Variables) Quantitative, Qualitative, and mixed methods research in Psychology 				10 hours
III	 Research Design Meaning and significance of research design Types of research design: Between group, within group and quasi-experimental design Ethical issues in psychological research Writing research report in APA-7 style 				10 hours
IV	 Summarizing, and presenting data Tabulation of data, Frequency distributions Measures of Central Tendency (Mean, Median, Mode) Measures of Variability (Range, Average deviation, Quartile deviation, Standard deviation, Probable error) Graphical presentation (Pie charts, Bar diagrams, Histograms, Frequency polygons, Line graphs, Box plots) 				
V	Normal Probability Distribution Properties of Normal P Applications of NPC Divergence from normal 	robability Curve ality and its assessment thro	ough various tech	niques	10 hours
V	Correlation Types of correlation Product moment correlation Spearman Rank Difference 	10 hours			
eaching I	earning Process: Class discussion	s/ demonstrations, Power p	oint presentation	s, Class activities/ assi	gnments, Field visits., Internship
tc.	D				
 A G H M U 	Readings: gresti, A. (2017). Statistical method azzaniga, M.& Grison, S. (2018). P owell, D.C. (2017). Fundamental st lyers, D.G. and DeWall, C. N. (2017) tts, J.M. (2015). Seeing through stat e can be opted as an elective/ valu	sychology in your life.(3 rd a atistics for the behavioural 7). Psychology (12 th edition istics (4 th edition). USA: C	edition). USA: W sciences (9 th edit h). USA: Worth. Cengage.	.W. Norton. ion). USA: Cengage	all
uggested uggested (Assignmen	Continuous Evaluation Methods: Continuous Assessment Methods: t/Seminar: (5 Marks); Written Test (Quizzes/class tests, poster 20 Marks); Attendance (5	rs, assignments, j Marks)		
	requisites: Graduation in any disc				

Note: Students will learn and practice all statistical techniques on datasets using calculators and/or statistical packages as appropriate.

Syllabus for MA Psychology Semester- 1

Program	mme/Class: M.A.	Paper-2 Year: Four Sem		Semester: Seventh	
Tiogra	mine/Class. WI.A.		Davahalaav		
		Subject: P			
	ourse Code:	Course Title: Learni	ng, motivation,	and emotion	(Theory/Practical)
Understand Know the s Know the t	d an in-depth understanding skills in managing data and heories and assessment tec	rse the student will be able to:: of three primary psychologica disseminating research in ways hniques related to learning, mo eness of the importance of find	s consistent with tivation and em	n research ethics otions.	and emotions notions in human life and function
	Credits: 4			Core	Compulsory
Ν	Iax. Marks (Internal + Ext	,		8	% Seprately (Aggrigate= 36%)
	Total No	o. of Lectures-Tutorials-Practi	ical (in hours p	er week): L-T-P: 4	-0-4.
Unit		Topics			No. of Lectures (hours) Total 60
I	Classical con Operant cone	 Nature of learning, Differences from maturation, adaptation, habituation Classical conditioning 			
П	Learning • Observational learning • Cognitive theories of learning • Biological limits to learning				10 hours
III	Motivation Nature and types of motivation Brain Areas invovled in Motivation and Emotion Biological motives 			10 hours	
IV	Motivation Extrinsic motivation and internalization Psychological motives – autonomy, competence, relatedness Implicit motives – achievement, affiliation, power 			10 hours	
V	Emotions Mature of emotions Types of emotions – Basic emotions, self-conscious emotions, cognitively complex emotions Expression of emotions Theories of emotion			nplex 10 hours	
VI	Emotions 2 Measurement of emotions Biological aspects of emotions Cognitive aspects of emotions Control and management of emotions 			10 hours	
ggested Readi Gazzaniga, M Myers, D.G. Olson, M.H.	ings: 1.& Grison, S. (2018). Psyc &DeWall, C. N. (2017). Ps &Hergenhahn, B.R. (2013)	chology in your life.(3 rd edition) chology in your life.(3 rd edition) ychology (12 th edition). USA: ¹ . An introduction to the theorie ion and Emotion.(7 th edition).U). USA: W.W. N Worth. es of learning (9	Jorton.	ignments, Field visits., Internship,
	, 0		•	11	11
		ue added course by the studen :: Quizzes/class tests, posters,			or all
	lous Assessment Methods:		assignments, p	1-5-manons,	
ionmont/Somi	nar: (5 Marks); Written Tes	t (20 Marks): Attendance (5 M	arks)		
	ites: Graduation in any dis)		

Syllabus for MA Psychology Semester- 1

Paper-3

Programme/Class: M.A.		Year: Four			Semester: Seventh	
		Subject:	Psychology		1	
Co	ourse Code:	Course Title: The Psyc	chology of indivi	dual differences	(Theory/Practical)	
an in-depth skills in ma normal prin a broad und particularly	anaging data and disseminat nciples of research ethics derstanding and awareness y education health and work ation with key Psychologica	esearch and methodology in t ting research in ways consistent of the application of findings	in the psycholog	nal practice in the f y of individual diffe	field of individual differences and the erences to other areas of human life actical application of these concepts	
various nei	Credits: 4			Core	Compulsory	
Ν	Max. Marks (Internal + Ext	ernal): 30+70	Min.	Passing Marks: 30	% Seprately (Aggrigate= 36%)	
	Total No	of Lectures-Tutorials-Prac	tical (in hours p	er week): L-T-P: 4	-0-4.	
Unit		Topics			No. of Lectures (hours) Total 60	
I	 A brief histor Nature and so Approaches a 	 dividual differences A brief history of the study of individual differences Nature and sources of individual differences Approaches and methods in the study of individual differences 			10 hours	
II		es f Individual differences: Genetic vs. Environmental ons of Individual Differences for Education, Health, and Work			10 hours	
ш	Personality Personality and its measures Traits and their classification The concept of self in different traditions Psychoanalytic view of personality 			10 hours		
IV	Personality Developmental change and stability of personality Biological bases of Personality Sociocultural differences in Personality 			10 hours		
v	Intellectual differences Intelligence and different ways of thinking about it Development of Intellect: Piaget and Vygotsky Theories of Intelligence: Spearman, Thurstone, Vernon, Guilford, Cattell, Gardner, Das			10 hours		
VI	Intelligence testing History of Intelligence Testing Current concepts and measures of intelligence 			10 hours		
c. uggested Readi Ashton, M.C. Gazzaniga, M Myers, D.G. Schultz, D.P. Shiraev, E. (2 his course can b uggested Contin uggested Continu	ings: . (2017). Individual Differe A & Grison, S. (2018). Psyc &DeWall, C. N. (2017). Ps & &Schultz, S.E. (2016). The 2016). Personality Theories be opted as an elective/ val nuous Evaluation Methods uous Assessment Methods	nces and Personality (3rd Edi hology in your life.(3 rd edition ychology (12 th edition). USA: ories of Personality. (11th edi : A Global View. USA: Sage ue added course by the stud: : Quizzes/class tests, posters t (20 Marks); Attendance (5 M	tion).Academic F n). USA: W.W. N Worth. ition).Cengage Lo ents of following s, assignments, p	Press. Norton. earning. g subjects: Open fo	signments, Field visits., Internship,	

Course prerequisites:Graduation in any discipline

Suggested equivalent online courses: NA

Syllabus for MA Psychology Semester- 1

Paper-4

Programme/Class: M.A.		Year: Four		Semester: Seventh	
		Subject: Psych	ology		
Course Code: Course T			siopsychology	7	(Theory/Practical)
Understand Understand Know the m	the structure and functioning of ethods of assessing nervour sy	al issues of research in biopsycho f the nervous system		r	
	Credits: 4			Core	e Compulsory
I	Max. Marks (Internal + Exter	nal): 30+70	Min. Pa	ssing Marks: 3	30% Seprately (Aggrigate= 36%)
	Total No.	of Lectures-Tutorials-Practical (in hours per	week): L-T-P:	4-0-4.
Unit		Topics			No. of Lectures (hours) Total 60
I	Introduction Nature and scope of biopsychology Biological methods of study				10 hours
п	 The Nervous system Neurons and Supporting Cells Neural Conduction and Synaptic Transmission Classifications of the nervous system on the basis of structure and functioning 			10 hours	
III	 Central Nervous System Brain - Structure and functions Spinal Cord - Structure and functions Evolution and development of the brain Damage to the brain and its effects on behavior 			10 hours	
IV	Light enters the eyeRetina and translation	Retina and translation of light into neural signals			10 hours
V	Retina to Primary Visual cortex Biological Mechanisms of Perception: Hearing,Touch, Smell, Taste Auditory system Somatosensory system Chemical senses			10 hours	
VI	The motor system Principles of sensory-motor function Sensory motor association cortex Effectors: Muscles and Glands			10 hours	
	ing Process:Class discussions	demonstrations, Powerpoint pre	sentations, Cl	ass activities/ as	ssignments, Field visits., Internship
Goldstein, E Kalat, J.W. (Pinel, J.P.J.	M & Grison, S. (2018). Psycho C.B. & <u>Brockmole</u> , J.R. (2016) (2018). Biological Psychology & Barnes, S. (2017). Biopsych	blogy in your life.(3 rd edition). US Sensation and Perception (10 th ed (13 th edition). USA: Cengage Lea blogy (10 th edition). USA: Pears	ition). USA: (arning on.	Cengage.	6 11
ggested Conti ggested Contin	nuous Evaluation Methods: (nuous Assessment Methods:	added course by the students o Quizzes/class tests, posters, assi	gnments, pre		tor all
arse prerequis	sites: Graduation in any disci alent online courses: NA	20 Marks); Attendance (5 Marks) pline.)		

Syllabus for MA Psychology Semester- 1

MINOR COURSE

(Open to the students of other subjects)

Subject: Psychology								
Course Title: Value Education and Life Skills								
Course outcomes: After completing this course, students will be: 1. Getting awareness of the value of education and life skills 2. Knowing guiding principles that lead to desirable positive behavior patterns. 3. Learning and analyzing need of values in education and life 4. Understanding and use different life skills and values for a happy and healthy life.								
	Credits: 4 Minor Course							
	Max. Marks (Internal + External): 30+70	Min. Passing Marks: 30% Sepra	tely (Aggrigate= 36%)					
Unit	Topics	No. of Lectures (hours) Total 4						
I	Value Education Value Education and its need Core values Moral develop personality	10 hours						
п	Values Personal values: Honesty and responsibility. Social values: Equality, Justice, Liberty, and national pride. 10hours Political values: Democracy, social welfare, civic sense, and responsibility. 10hours Economic values: Ownership of property, contributing to the common goods and sustainable living 10hours							
ш	Skills for Self-Management Self-Awareness: Self-esteem, Self Image, Self Analysis and Techniques for enhancing Self Awareness Emotional Wellbeing: Meaning of emotions, expressing emotions, coping with negative emotions, Cultivating positive emotions							
IV	Social skills Empathy: Meaning and techniques to enhance empathy Interpersonal Skills: Determinants, Maintaining, sustaining, and ending a relationship, and conflict resolution							
v	Creative thinking, and decision making Creative thinking: Strategies for enhancing Creative think Decision making: Process, Barriers, Techniques, Decisior	10 hours						
VI	Goal Setting and Action Planning Basics of goal setting Smart Goals Time management Action planning and accomplishment	10 hours						
Teaching Learning Process: Class discussions/ demonstrations, Power pointt presentations, Class activities/ assignments, Field visits., Internship, etc.								
 Suggested Readings: Zinn, J.K. (2016). Mindfulness for Beginners: Reclaiming the Present Momentand Your Life (Paperback). Sounds True Publications Rani, R. and Singh, A. (2015). Life skills education in tertiary institutions - need of the hour. Zenith International Journal of Multidisciplinary Research, 5 (2). Santrock, J.W. (2014). Adolescents (15th edition). McGraw-hill Education. Baumgardner, S. R., & Crothers, M. K. (2009). Positive psychology. Prentice Hall/Pearson Education. Pushpanathan Thiruvengadam, P. (2013). Value education for college students. conference: International conference on significance and development of value education in teacher education. Cohen, P. & Cohen, J. (2013). Life values and adolescents' mental health. Lawrence Erlbaum Associates. Psychology Press. Shmshuddin, S., Reddy, V.D. & Rao, D.B. (2007). Values and Academic Achievement. Discovery Publishing House, New DelhiSchwartz, S. H. and his colleagues(2014). Basic Personal Values Underlie and Give Coherence to Political Values: A Cross-National Study in 15 countries. Political Behavior volume 36, 899-930. This course can be opted as an elective/ value added course by the students of following subjects: Open for all Suggested Continuous Evaluation Methods: class tests/quizzes, posters, assignments, presentations. Course prerequisites: To study this course, a student must be the regular student of PG in any subject 								
Further Suggestions: NA								

9) Sustained Attention

10) Verbal Comprehension Test (Token Test)

11) MBTI

- 12) Five Factor Inventory /16 PF
- 13) Test For Problem Solving (Tower Of Landon)

14) Vedic Types and Triguna

Note: Besides the above, the teacher can design other relevant practicum.

Semester -3

Paper- 1: Health Psychology

- **Objective:** To gain familiarity with Meaning of Health in Socio Cultural Context, Stress and Coping Behaviour, Behavioural Health, Resources Promoting and Maintaining Mental Health, Behaviour and Chronic Diseases, future of health psychology.
- Unit -1: Meaning of Health in Socio Cultural Context: Nature, Scope and Development, Psychosomatic Medicine, Behavioural Medicine, Behavioural Health; Models of Health
- Unit -2: Stress and Coping Behaviour : Models and sources of stress. Technique of coping, stress management.
- Unit -3: Behavioural Health: Preventing Smoking, Health Consequences of Tobacco use, Interventions to Reduce Smoking; Preventing Alcohol and Other Drug, Effects of Alcohol, Drug Misuse, Abuse and Treatment
- Unit -4: Resources of Promoting and Maintaining Mental Health: Biological, Socio Cultural, Economical and Spiritual
- Unit -5: Behaviour and Chronic Diseases: Identifying Behavioural Factors in Cardio Vascular Diseases, Cancer, Diabetes, HIV and Aids
- Unit -6: Future Prospects of Health Psychology

10 Hours per Unit,

Books:

- 1) Aboud, F.E. (1998). Health Psychology in Global Perspective. Thousand Oaks, C.A. Sage. Brannon, L. & Feist J. (2000). Health Psychology, U.S.A. Brooks/Cole.
- 2) Bishop, G.D. (1994). Health Psychology: Integrating Mind and Body. Boston: Allyn & Bacon
- 3) Brcome, A.K. & Llewellyn, S. (1995). Health Psychology London: Chapman & Hall
- 4) Friedman, D.N. (1989). Health Psychology. New York: Prentice- Hall
- 5) Sarafino, E.P. (1994). Health Psychology: Bio- Psychosocial Interactions. New York : Wiley.
- 6) Taylor, S. (1986). Health Psychology. New York : Random House.

Total: 60

Paper- 2: Guidance and Counselling

Objective: This course is prepared with the view to gain the knowledge about :

- - 2. Methods of assessing the personality.
- Wienious of acceleration of various types of counselling.
 Characteristics and purposes of various types of counselling.
- 4. Importance of counselling in real life.
- Unit -1: Guidance and Counselling: Meaning, Nature, Charterstics and Basic Principles, Aims and Importance
- Unit -2: Methods of Assessment: Intelligence, Achievement, Aptitude, personality and Interest; Case Study, Autobiography, Home visits and Interview
- Unit -3: Charterstics of Counselee and Counsellor: Counsellor as Professional Functionary, Counselling Process and Skills, Ethical issues in Counselling
- Unit -4: Guidance Services in Schools and Clinical Settings: Importance, Scope and Problems; Family, Marital and Health Counselling
- Unit -5: The Future and Status of Counselling with special reference to India,

12 Hours per Unit,

Books:

- Harold, L. (1996). Counselling: The Professional Counsellor 1) 2)
- Corey, G. (2001). Theory and Practice of Counselling and Psychotherapy. Pacific Grove, California, Brooks/Cole 3)
- Belking, G S : Introduction to Counselling W.G.Brown Publishing 4)
- Nelson ,J : The theory and practice of counselling Psychology ; New York 57
- Windy ,D: Counselling in Action sage Publication

Paper- 3: Psychopathology X

- Objective: To get the students acquainted with the nature of psychological disorders, classification of psychological disorders, Indian Perspectives on Sufferings and various psychological approaches to management.
- Unit-1: Classification Systems & Models: Overview of latest versions of Diagnostic and Statistical Manual (DSM); International Classification of Diseases (ICD 10);
- Biological, Psychodynamic, Behavioral and Cognitive Models of psychopathology Unit-2: Organic and Psychotic Disorders: Dementia; Schizophrenia (Disorganized, Paranoid and Catatonic Type) and Mood Disorders (Mania and Depression),
- Unit-3: Neurotic, Stress-related and Somatoform disorders: Phobia, Panic Disorder, Generalized Anxiety Disorder, Obsessive-Compulsive Disorder; Post-traumatic Stress Disorder; Suicide, Conversion Disorder, Dissociative Amnesia,
- Dissociative Convulsions, Trance and Possession Disorder. Unit-4: Substance Related Disorders: Alcohol Dependence, Short-term Effects of
- Unit-5: Mental Retardation and Specific Developmental Disorders of Scholastic Skills:

Total :60

M.A. - Semester III

Course- III SCHOOLS OF PSYCHOLOGY

Unit -I.

Introduction: Systems in Psychology-Meaning and types, Basic issues in Psychology. Reappearance of associationism.

Unit -II.

Structuralism: Wilhelm wundt (1832-1910) contribution of Wundt as an experimentalist. Evaluation of Wundt's contribution Warzburg School. Tichener's structuralism. Criticism of structuralism.

Unit-III.

Functionalism: William James And other American pioneer functionlists - G.S. Hall and J.M. Cattell. John Dewey, Angell, Harvey Carr, Columbia functional Psychology -Thorndike, J. M. Cattell and R. S. Woodworth.

Unit-IV.

Modern associationism: Association of stimulus-response: Ebbinghaus, Pavlov, Bakhterev and Thorndike.

Unit-V.

Behaviouism: Watsonion Behaviorism as a system, secondary feature, experimental functionalism. Critism of Watson's behaviourism. Edvin R. Guthrie, Hull, Skiner, Tolman and Bandura.

Gastalt Psychology: Introduction only.

AL MANTI

Books Recommended

Singh, Arun Kumar (2010) The History and systems of Psychology, Motilal Banarsi Das, Varanasi.

Marx and Hillix (2002) 'Systems and theories in Psychology' Tata McGraw-Hill Publishing Co. Ltd. New Delhi.

Mental Retardation, Specific Reading Disorder, Specific Disorder of Arithmetical Unit-6: Therapeutic Approaches : Psychotherapy and Behaviour Therapy . Prevention

Indian perspective on Health, illness and healing.

Total: 60

10 Hours Per Unit

Books:

- Richard R. Bootzin 1)
- 2) Joan Ross Acolta
- 31 Lauren B. Alloy
- 4) J.C. Coleman

Paper- 4: Indian Psychology

Objective: To gain familiarity with Indian psychological concepts, the core and context of Indian psychology, trends of research and Ontological and Epistemological premises of Indian psychology

- Unit -1: The Core and Context of Indian Psychology: Definition of Indian Psychology, Brief Historical Background, The Changing perception of Indian Psychology, The Disciplinary Contours, Distinguishing features of Indian Psychology
- Unit -2: Trends of Research: Indigenisation, Indigenous and Indian
- Unit -3: Indian Concepts and Perspectives: Indian Psychological thoughts- Vedant, Sankhya, Yoga, Jainism and Buddhism, Integral Psychology of Shri Aurbindo as an emerging system
- Unit -4: Ontological and Epistemological Premises of Indian Psychology: Nishkarn Karma, Anasakti Yoga of Bhagwat Gita, Kundalini Yoga
- Unit -5: Development of Specific Concepts: Jiva, Chit and Chatinya, Triguna, Manas/Chitta, Antahkarna, Ahamkara, Purushartha, Santosh, Swadhyay, Krodha, Karma, Gyan, Vigyan and Vivek.

12 Hours per Unit,

Books:

Total : 60

- Rao, K.R., Paranjpe, A.C. & Dalal, A.K. (2008). Handbook of Indian 1) Psychology; Foundation, Books Delhi : Cambridge University Press.
- J.N.Sinha : Indian Psychology, New Delhi: Motilal Banarsi Das 2)
- Paranjpe, A.C.(1998). Self and identity in modern psychology and Indian 3) thought. New york : Springer.
- Kuppuswami, B. (1985). Elements of Indian psychology. New Delhi: Vikas. 4)
- Ramkrishnan, K.R. & Marwaha S.B. (Ed) Toward a spiritual psychology. 5) New Delhi :Samwad.
- Rao, R.(1962). Development of psychological thought in India. Mysore: 6)
- Dalal Ajit K. and Misra Greshwar (2010). Psychology and developing 7) societies; Sage publications New Delbi