



Shri Rawatpura Sarkar University, Raipur

FACULTY OF ARTS B.A. Psychology (Hons.)

Semester-(I)

Examination Scheme

(Effective from the session: 2022-25)

SL.NO	PAPER CODE	TH / Pr	NAME OF PAPER	TYPE OF PAPER	TEACHING HOURS PER WEEK				EXAMINATION SCHEMES				TOTAL MARKS
					L	T	P	TC	THEORY		PRACTICAL		
									EX	IN	EX	IN	
1.	AAH1 0-101	TH.	CC 1	INTRODUCTION TO PSYCHOLOGY	4	1		5	70	30	-	-	100
2.	AAH 10- 102	TH	CC 2	STATISTICAL METHODS FOR PSYCHOLOGICAL RESEARCH	4	1		4	70	30	-	-	100
3.	AAH1 0- 102 P	Pr.	CC 3 P	PRACTICUM			6	3				100	
4.	AAH1 0 – 103	TH.	AECC	ENVIRONMENTAL SCIENCE	3	1		4	100				
5.	AAH1 0- 104	TH	GE 1	INTRODUCTION OF GENERAL PSYCHOLOGY	3	1		4	70		30		100
TOTAL					Total credits 20				Total marks 500				

Course Title	INTRODUCTION TO PSYCHOLOGY				
Course Code	AAH10-101				
Course Credits	L	T	P	TC	
	4	1		5	
Prerequisites	Basic Introduction to psychology				
Course objectives	The study of the basic principles, problems and methods that underlie the science of psychology.				
Course Contents	<p style="text-align: center;">UNIT - I</p> <p>Personality: What is psychology? Perspectives on behavior; Methods of psychology; Subfields of psychology; Psychology in modern India</p> <p style="text-align: center;">UNIT – II</p> <p>Perception: Perceptual processing, Role of attention in perception, Perceptual organization, Perceptual sets, Perceptual constancies, Depth perception, Illusions.</p> <p style="text-align: center;">UNIT -III</p> <p>Learning and Motivation: Principles and applications of Classical conditioning, Operant conditioning, and Observational learning; Cognitive influences on learning; Perspectives on motivation, Types of motivation, Motivational conflicts.</p> <p style="text-align: center;">UNIT – IV</p> <p>Models of memory: Levels of processing, Parallel distributed processing, Information processing; Reconstructive nature of memory; Forgetting; Improving memory</p> <p style="text-align: center;">Unit – V</p> <p>Attention: Forms of attention, Models of attention</p>				
Course outcomes	Through this course, students will get to know about the subject of psychology.				
Text Books	<p>Baron, R. & Misra, G. (2013). Psychology. New Delhi: Pearson.</p> <p>Chadha, N.K. & Seth, S. (2014). The Psychological Realm: An Introduction. New Delhi: Pinnacle Learning.</p> <p>Ciccarelli, S. K., & Meyer, G. E. (2010). Psychology: South Asian Edition. New Delhi:</p>				

	<p>Pearson Education. Passer, M.W. & Smith, R.E. (2010). Psychology: The science of mind and behaviour. New Delhi: Tata McGraw-Hill</p>
<p>Reference Books</p>	<p>Best, J.B. (1998, 5th Edition). Cognitive Psychology. John Wiley & Sons. ISBN-13: 978-0470002322 ISBN-10: 0470002328 Baron, R. A.(2001). Psychology (5th Edition), Prentice-Hall of India Private Limited. 6 Galloti, K. M.(2016). Cognitive Psychology. In and Out of the Laboratory (5th Edition). Sage Publication, 2016 Hilgard, E. R., Atkinson, R. C., & Atkinson, R. L.(1975). Introduction to Psychology (6th Edition). Oxford IBH Publishing Melvin, H. M.M., & William, A. H.(1979). Systems and Theories in Psychology. McGraw-Hill Higher Education. Mishra, B. K.(2016). Psychology. The Study of Human Behaviour (2nd Edition). PHI Learning Private Limited. Morgan, C.T., King, R.A., Weisz, J.R., & Schopler, J. (2001). Introduction to Psychology (7th Edition), McGraw Hill Book Company. Munn, N. L., Fernald, L. D., & Fernald, P. S.(2007). Introduction to Psychology (5th Edition). A.I.T.B.S Publishers India. Plotnik, R. & Kouyoumdjian, H.(2014). Introduction to Psychology (10th Edition). An Cengage Learning. Santrock, J.W. Psychology Essentials (Second Edition), McGraw Hill Higher Education Solso, R. L., Maclin, H., & Maclin, M. K.(2008). Cognitive Psychology (8th Edition). Pearson Publishing House. Solso, R. L. (2006). Cognitive Psychology (6th Edition). Pearson Publishing House, 200</p>

Course Title	STATISTICAL METHODS FOR PSYCHOLOGICAL RESEARCH				
Course Code	AAH10-102				
Course Credits	L	T	P	TC	
	4	1		5	
Prerequisites	Basic introduction to statistical methods for psychological research-I				
Course objectives	Students will familiar with the psychological research and basics of statistical methods and tools used in descriptive statistics of quantitative research.				
Course Contents	<p>UNIT 1:</p> <p>1. Introduction Psychological Research & Statistics; Descriptive and Inferential Statistics; Variables and Constants; Measurement Scales.</p> <p>2. Frequency Distributions, Percentiles, and Percentile Ranks Organizing Qualitative Data; Constructing a grouped frequency distribution, a relative frequency distribution and a cumulative frequency distribution; Computation of Percentiles and Percentile Ranks.</p> <p>UNIT 2:</p> <p>3. Graphic Representation of Data Basic procedures; The Histogram; The Frequency Polygon; The Bar Diagram; The Pie Chart; The Cumulative Frequency Graph; Factors Affecting the Shape of Graphs.</p> <p>4. Measures of Central Tendency The Mode; The Median; The Mean; Properties and Relative Advantages and Disadvantages of the Mode, the Median and the Mean; Central Tendency Measures in Normal and Skewed Distributions; The Effects of Linear Transformation on Central Tendency Measures.</p> <p>UNIT 3:</p> <p>5. Measures of Variability and Standard (z) Scores The Range; The Interquartile and the Semi-Interquartile Range; The Average Deviation; The Variance; The Standard Deviation; Calculation of Standard Deviation from Raw Scores and Grouped Scores; Properties and Comparison of Measures of Variability; The Effect of Linear Transformation on Variability Measures; Standard Scores (z-score); Properties of z-scores.</p> <p>6. The Normal Distribution</p>				

	<p>The Nature and Properties of the Normal Probability Distribution; Standard Scores and the Normal Curve; The Standard Normal Curve: Finding areas when the score is known; The Standard Normal Curve: Finding scores when the area is known; The Normal Curve as a Model for Real Variables; The Normal Curve as a Model for Sampling Distributions; Divergence from Normality (Skewness and Kurtosis).</p> <p>UNIT 4:</p> <p>7. Correlation The Meaning of Correlation; Historical Perspective; The Scatterplot of Bivariate Distributions; Correlation: A Matter of Direction; Correlation: A Matter of Degree; The Coefficient of Correlation; Calculating Pearson’s Correlation Coefficient from Deviation Scores; Calculating Pearson’s Correlation Coefficient from Raw Scores; Spearman’s Rank-Order Correlation Coefficient; Correlation and Causation; The Effects of Score Transformations; Cautions Concerning Correlation Coefficients.</p> <p>UNIT 5 ;</p> <p>8. Random Sampling and Sampling Distributions Random Sampling; Using a Table of Random Numbers; The Random Sampling Distribution of the Mean: An Introduction; Characteristics of the Random Sampling Distribution of the Mean; Using the Sampling Distribution of Sample Means to Determine the Probability for Different Ranges of Values of Sample Mean; Random Sampling With and Without Replacement.</p>
Course outcomes	Through this course, students will get to know about the subject of psychology.
Text Books	<p>Chadha, N.K. (1991). Statistics for Behavioral and Social Sciences. Reliance Pub. House: New Delhi 8</p> <p>Coolican, H. (2006). Introduction to Research Methodology in Psychology. London: Hodder Arnold.</p> <p>Gravetter, F.J. & Wallnau, L.B. (2009). Statistics for the Behavioral Sciences (9th Ed.). USA: Cengage Learning.</p> <p>King, B.M. & Minium, E.W, (2007). Statistical Reasoning in the Behavioral Sciences (5th Ed.). USA: John Wiley & Sons.</p> <p>Mangal, S.K. (2012). Statistics in Psychology and Education (2nd Ed.). New Delhi: PHI learning Pvt. Ltd.</p>
Reference Books	<p>Anastasi, A. (1990). Psychological Testing, New York: MacMillan Co.</p> <p>Das, D. & Das, A. (2008). Statistics in Biology and Psychology. Academic Publishers, Calcutta, (Latest edition)</p> <p>Freeman, S.F.: Theory and practice of Psychological testing. Oxford & IBH publishing Co. Calcutta. Third Edition.</p>

	<p>Garrett, H.E. (1981). Statistics in Psychology and education. VakilsFeffer & Simons Ltd.</p> <p>Guilford, J.P. & Fruchter, B. (1973). Fundamental Statistics in Psychology and Education, McGraw Hill New Delhi.</p> <p>Kaplan, R.M. & Saccuzzo D.P.: Psychological Testing Principles, Applications, and Issues, Wadsworth, Fifth Edition.</p> <p>Singh,A.K.(1988). Tests, Measurements and Research Methods In Behavioural Sciences. Tata McGraw Hill, New Delhi</p>
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Course Title	PRACTICUM			
Course Code	AAH10-104			
Course Credits	L	T	P	TC
	-	-	2	02
Prerequisites	Basic Introduction to Lab Introduction			
Course Objectives	The objective of this course is to help student in understanding about psychological practicals.			
Course Contents	<p><u>This paper consists of two parts :</u></p> <p>(a) Intelligence:</p> <p>a.) WASI II: Wechsler Abbreviated Scale of Intelligence, Second Edition, India (WAIS -II INDIA)</p> <p>David Wechsler, 2016, Psychological Corporation; PsychCorp.</p> <p>OR</p> <p>(b) Terman , L. M. & Merrill, M.A. (1937). Measuring Intelligence. Boston, MA: Houghton Mifflin</p> <p>(b) Psychological testing and understanding of self and others (any two of the following tests and maintenance of anecdotal records)</p> <p>1. Personality:</p> <p>Cattell, H. E. P. (2001). The Sixteen Personality Factor (16PF) Questionnaire. In : Dorfman W. I., Hersen M. (eds). Understanding Psychological Assessment. Perspectives on Individual Differences. Springer, Boston MA.</p> <p>2. Word Association TestWord Association Test-</p> <p>by Dr. Girindra Sekhar Bose</p> <p>Anecdotal record : Each Student will be required to observe behavior of pupil indifferent setting and select an anecdote to understand, judge and narrate it as objectively as possible, so as to reveal his/her psychological insight existing in that anecdotal behavior. This record constitutes a part of psychological assessment of the students. Introduction to measures of central tendency data in ungraded Graphical presentation of data.</p>			

	<p style="text-align: center;">DISTRIBUTION OF MARKS</p> <p>A. Conduction of psychological experiment and reporting - 15 marks</p> <p>B. Administration of one psychological test and reporting - 15 marks</p> <p>C. Evolution of Practical notebook and Anecdotal record - 10 marks</p> <p>D. Viva - Voce - 10 marks</p> <p>Note: No candidate will be allowed to appear in the practical examination unless his/her day to day practical work and the report are found satisfactory.</p>
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