DEPARTMENT OF PSYCHOLOGY SARDAR PATEL UNIVERSITY VALLABH VIDYANAGAR



SYLLABUS EFFECTIVE FROM: 2017-18 MASTER OF PHILOSOFY (PSYCHOLOGY) Semester-II

MA02CPSY21: Research Methodology and Advanced Statistics-II

Objectives:

- To acquaint the students with the key concepts, various application of research methodology as a science.
- 2 To acquaint the students with contemporary conceptual a framework of research method.
- 3 To prepare the blue-print for research.

Description Detail	Weitage
Sampling and Interpretation	
 Census method, Sampling method, Meaning of sampling, Purposes of sampling design, Steps in sampling design, Characteristics of sample design, Types of sample, Advantages of sampling, disadvantages of sampling, Sampling Errors. Meaning of interpretation, Why interpretation, Technique of Interpretation, Precautions in Interpretation, Significance of report writing, Different steps in writing report, Layout of the research report, Types of report, Precaution for writing research reports. 	
Computer Application and Advanced statistics	
 Meaning of Computer, The computer and computer technology, The computer system, Important Characteristics, Computer application, Computer and researcher, MS excel, MS Word, SPSS 'F' Test (One way ,Two way, Three way), 't' Test, Pearson product moment correlation, Spearman's Rank Order Correlation, Point biserial correlation, X² Test, Median test, Cocharan O Test. 	
	 Sampling and Interpretation Census method, Sampling method, Meaning of sampling, Purposes of sampling design, Steps in sampling design, Characteristics of sample design, Types of sample, Advantages of sampling, disadvantages of sampling, Sampling Errors. Meaning of interpretation, Why interpretation, Technique of Interpretation, Precautions in Interpretation, Significance of report writing, Different steps in writing report, Layout of the research report, Types of report, Precaution for writing research reports. Computer Application and Advanced statistics Meaning of Computer, The computer and computer technology, The computer system, Important Characteristics, Computer application, Computer and researcher, MS excel, MS Word, SPSS 'F' Test (One way ,Two way, Three way), 't' Test, Pearson product moment

Reference

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- Dhila, B. D., Yagnik, L. R. and Chothani, K. B., (2004), Sanshodhan Padhattee, Vartanik Vignanma, (Research Method in Social Science), Akshar Publication, Ahmedabad.
- Karlinger, F. N., (1953) Research methods in the Behavioural Science, Dryden.
- Kothari, C. R., (2007), Research Methodology (Methods & Techniques), New Age International (P) Limited, Publishers.
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- Trivedi, M. D. and Parekh, B. U. (1989), Statistics in Education, Granth Nirman Board, Ahmedabad

MA02CPSY22: Leadership in Organization Behavior-II

OBJECTIVES OF THE PAPER:

- > This paper consisting about Leadership in organizational aspects
- > To students should know necessary types of leadership
- > Organizational effectiveness with leadership role behavior context of Psychological aspect

Unit	Description Detail	Wehightage
1	Organization is a wide concept of leadership organization behaviour	33.33%
1	1: Concept and meaning of leaderships organization behavior, .2: future of leaderships organization behavior, 3: foundation of leaderships organizations behavior, 4: Organizational effectiveness: studies and experiments related with decision making group morale and productivity behavior, 5: Models of leaderships, Guiding and motivating role in organization, 6:Factors in effective organizational leadership, 7:Problem	33.33%
	of recognition of authority and obedience behaviour	22.22.07
2	1: Definition of style of Leadership, 2: Characteristics of leaderships style, 3: Types or style of Leadership, 4:Leadership process, 5:Aspects of leadership style, 5.1:Autocratic leadership styles,5.2: Democratic leadership styles, 5.3: Laissez-faire leadership styles 6: Role of principal in related with leaderships styles, 7:Different between authoritarian leadership and Democratic leadership, 8: Training of leadership: Different methods of training leadership in organization	33.33%
	Theories of leaderships	
3	1. Common trait or attribute of leaderships, 2.Emergence or origin of leaderships, 3. Function of follower and leader, 4.Bases of social power, 5.Definitions and meaning of theory, 6.Trait theory of leadership, 7.Situational theory of leadership, 8. Path-Goal of leadership,9.Vroom and Yetton's of leadership, 10.Contingency model of leaderships: Fielder	33.33%
	Reference Book	
	 Arunkumar & Aashishkumar Sinh (1995) The History and System of Psychology Arunkumar & Aashishkumar Sinh (2003) Out line of social Psychology C.T.Bhopatkar: (1983) Organizational dynamics Filley and House (1961) Managerial process and organizational behaviour Katz & Katz (1971) Social Psychology of Organizations Likert: (1967)The Human organization Makvana S.M: (2010) "To study the role of perceived organizational health in the relationship of work involvement and job-satisfaction in different organizations: SPUniversity Bhaikaka library Publication unit M.N.Mishra: (2003) Organizational behavior and corporate development 	
	13. Newman, Summer and Warren: (1971) A process of management 14. Shain: (1966) Organizational Psychology 15. Tannen baum, Wechsler and Massarik (1961)Leadership and organization: A behavioral science approach	

MA02CPSY23: Measurement of Personality-II

Unit	Description Detail	Weightage	
	Psychoanalytic theories of motivation, freud, Adler,		
1	Horney, Erich Fromm, McDougalls, Instinct Theory,	33.33%	
	Cattell: Dimensions of adult personality, Maslow:	1	
	Hierarchy of needs.	1	
2	What are projective, Projective techniques TAT,	33.33%	
	Rorschach ink Blot test?		
3	Psychological Test, Personality inventories, MMPI, 16		
	PF, PIC (Personality inventory for children), EPPS	33.33%	
	(Edward personal preference schedule).	1	
Reference			

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- Allport, G. B. (1937), Personality: A psychological interpretation, New York; Holt, Rinehart & Winston.
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- Bandura, A. (1969), Principal of behavior modification, New York; Holt, Rinehart & Winston.
- Cattell, R. B. (1990), Handbook of Personality: Theory and research (pp. 101-110), New Yourk, Guilford press.
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- Freud, S. (1917) (1924), A general introduction to psychoanalysis, J Riviere (Trans.) New York: Washington square press original work published 1917.
- Patel, S. J. (2008), Personality, Lajja Communications, Vallabh Vidyanagar.