Reg. No.:

## G. VENKATASWAMY NAIDU COLLEGE (AUTONOMOUS), KOVILPATTI - 628 502.



PG DEGREE END SEMESTER EXAMINATIONS - NOVEMBER 2024.

(For those admitted in June 2023 and later)

## **PROGRAMME AND BRANCH: M.Com.**

SEM	CATEGORY	COMPONENT	COURSE CODE	<b>COURSE TITLE</b>
III	PART - III	CORE-8	P23C0308	RESEARCH METHODOLOGY
Date : 08.11.2024/FN			Time : 3 hou	rs Maximum: 75 Marks

ite: 08.11.2024/FN

Course Outcome	Bloom's K-level	Q. No.	<u>SECTION – A (</u> 10 X 1 = 10 Marks) Answer <u>ALL</u> Questions.
CO1	K1	1.	Fundamental Research is otherwise called a) Action Research b) Survey c) Pilot study d) Pure Research
CO1	K2	2.	Good Research is alwaysa) Slowb) Fastc) Narrowd) Systematic
CO2	K1	3.	A Hypothesis which develops while planning the research isa) Null Hypothesisb) Working Hypothesisc) Relational Hypothesisd) Descriptive Hypothesis
CO2	K2	4.	Selecting sample units in just a "hit and miss" fashion is called  a) Convenience or Accidental sampling b) Purposive sampling c) Stratified sampling d) Proportionate sampling
CO3	K1	5.	Which interview with a detailed standardized schedule?a) Clinical Interviewb) Structural Interviewc) Group Interviewd) Direct Interview
CO3	K2	6.	Questionnaire is filled by a) Respondent b) Everybody c) Enumerator d) Researcher
CO4	K1	7.	<ul> <li>A is a statistical test used to compare observed results with expected results.</li> <li>a) Annova</li> <li>b) paired Samples t-test</li> <li>c) Chi-square test</li> <li>d) Man-whitney test</li> </ul>
CO4	K2	8.	is a diverse set of methods used by scientists doing both observational and experimental research. a) CFA b) SEM c) MDA d) Cluster Analysis
CO5	K1	9.	The first page of the research report isa) Appendixb) Bibliographyc) Indexd) Title Page
CO5	K2	10.	MLA stands for a) Modern Language Association b) Modern Linguistic Association c) Modern Logistic Association d) Multiple Language Association

Course Outcome	Bloom's K-level	Q. No.	<u>SECTION – B (</u> 5 X 5 = 25 Marks) Answer <u>ALL</u> Questions choosing either (a) or (b)
CO1	K2	11a.	Describe the objectives of research.
			(OR)
CO1	K2	11b.	Discuss any two characteristics of good research.
CO2	K2	12a.	Distinguish between Type I and Type II errors. (any five) ( <b>OR</b> )
CO2	K2	12b.	State the limitations of systematic random sampling.
CO3	K3	13a.	Differentiate Primary data and Secondary data. (any five) (OR)
CO3	K3	13b.	Show the advantages of Primary data.
CO4	K3	14a.	Write in your assumptions about ANOVA. ( <b>OR</b> )
CO4	K3	14b.	Show the comparison between Correlation and Regression.
CO5	K4	15a.	Identify the importance of bibliography for a research report. <b>(OR)</b>
CO5	K4	15b.	Examine the ethics in Research.

Course Outcome	Bloom's K-level	Q. No	<u>SECTION – C (</u> 5 X 8 = 40 Marks) Answer <u>ALL Q</u> uestions choosing either (a) or (b)
CO1	K4	16a.	Analyse the different types of research. ( <b>OR</b> )
CO1	K4	16b.	"Literature review is essential for any research". Comment
CO2	K5	17a.	"Hypothesis is a guiding force in any research study." – Justify. ( <b>OR</b> )
CO2	K5	17b.	Discuss the various types of Research Design.
CO3	K5	18a.	Compare questionnaire and Interview schedule.
CO3	K5	18b.	<b>(OR)</b> Determine the Techniques of data collection.
CO4	K5	19a.	Access the steps for Chi-Square Test for Goodness of fit. (OR)
CO4	K5	19b.	Explain Mann-Whitney UTest.
CO5	K6	20a.	Bring out the steps in writing a good report. ( <b>OR</b> )
CO5	К6	20b.	State the rule and precautions to be followed in research writing.