		$(2\frac{1}{2})$	Hours)		THE OF		Total M	larks: 75
N.B.:	(1) (2)	All questions ar Figures to the ri				nal choice		
					189			
Q.1.A)	Choose	the correct answer	for the fo	ollowing q	uestions: (A	Any 8)		(08)
1. What	is the p	rimary goal of res	earch in a	cademic s	ettings?			
a) l	Memori	zation	Set of	b) Know	ledge appli	cation		
c) l	Problem	-solving and innov	ation	d) Socia	lizing			
	• •	of research inv			g fundamer	ntal princ	iples and	theories
a) A	Applied	Research		b) Theor	etical Rese	arch		
c) l	Experim	ental Research		d) Devel	lopmental R	Research		
3. What	does ex	perimental researc	ch primar	ily involve	?			
a) l	Building	software		b) Cond	ucting expe	riments ar	ıd analyzir	ng data
c) l	Literatui	e review	SXT.	d) Memo	orization of	facts		
	AE/	of research involvanipulation of vari		tigating c	ause-and-ef	fect relati	onships a	nd often
a)]	Descript	ive Research	SP	b) Explo	oratory Rese	earch		
c) (Correlat	ional Research	69	d) Exper	rimental Re	search		
	A 100	research aims to ing them?	dentify re	elationship	s between t	wo or mor	e variable	s without
a) l	Descript	ive Research	2984	b) Explo	oratory Rese	earch		
(c) (Correlat	ional Research		d) Exper	rimental Re	search		
		first step in the res	(= 1"		ere the rese	archer ide	ntifies the	research
a) l	Data Co	llection		b) Data	Analysis			
c) l	Problem	Identification		d) Litera	ture Reviev	V		
		ch process, what co				-	uestion, ir	nvolving
	Literatu Data An	re Review alysis	ROLL		collection thesis Testi	ng		
		after data collection ets the collected data		research	process, wl	nere the re	esearcher (examines
a) I	Data Col	lection b) Data A	nalysis	c) Literatu	re Review	d) Proble	m Identifi	cation

9. What type of sampling technique invo	olves selecting a sample based on the convenience							
a) Stratified Sampling	b) Purposive Sampling							
c) Convenience Sampling	d) Random Sampling							
10. In which sampling technique does eve of being selected for the study?	ery member of the population have an equal chance							
a) Stratified Sampling	b) Purposive Sampling							
c) Convenience Sampling	d) Random Sampling							
Q.1.B) State 'True' or 'False for the follow	wing: (Any 7) (07)							
1. Convenience sampling involves sele accessibility of subjects	ecting a sample based on the convenience and							
2. Purposive sampling intentionally sele or meet specific criteria.	cts participants who possess certain characteristics							
3. Correlational research aims to identify	relationships between two or more variables.							
4. The first step in the research process is	. The first step in the research process is data collection.							
5. Data collection involves only the gathe	Data collection involves only the gathering of information and does not include analysis.							
6. Surveys and interviews are common n	nethods of qualitative data collection.							
7. Stratified sampling ensures that every being selected for the study.	member of the population has an equal chance of							
8. Sampling is the process of analyzing a	nd interpreting data							
9. A hypothesis is a tentative explanation through experimentation or research.	on for an observed phenomenon that can be tested							
10. The literature review in a research summary of the study.	report is usually placed at the end to provide a							
Q.2 A) Explain the steps of research proce	ess? (15)							
	OR							
Q.2 B) Define Research? Explain the obje	ctives of research? (08)							
Q.2 C) Differentiate between Quantitative	and Qualitative research? (07)							
SC SEEN DENCE SEEN IN	Sp.							

Q.3 A) What is meant by research des	sign and explain the essentials of a good research	
design?		(15)
	OR S	
Q.3 B) Define Sampling and explain with suitable example?	n the Simple random sampling and stratified sam	mpling (08)
with suitable example:		
Q.3.C) Explain different types of sur	vey method with suitable examples?	(07)
Q.4 A) What is meant by Questionnai	ire and explain the different types of Questions?	(08)
Q.4 B) Explain the different types of a	reports in brief?	(07)
	COR OF AND AND AND	
Q.4 C) What is primary data? Explain	in the difference between primary and secondary	y data? (08)
Q.4 D) What is meant by coding and data processing?	l explain the different ways of coding that we use	e it for (07)
Say Say Visa.		
Q.5 A) Define data? Explain the purp	oses of data processing?	(08)
Q.5 B) Define Report writing and exp	plain the essentials of a good report?	(07)
	OR STATE OR	
Q.5) Write the short notes for the following	owing: (Any 3):	(15)
a) Hypothesis		
b) Snowball sampling		
c) Personal Interview		
d) Experimental Research		
e) Secondary data		
A SANT SANT SEED		
By By The	57 250	