Exam Seat No: _____ **C.U. SHAH UNIVERSITY** Winter Examination-2018

Subject Name: Research Methodology

Subject Code: 5MS01RMD1		Branch: MBA	
Semester: 1	Date: 11/12/2018	Time: 02:30 To 05:30	Marks: 70

Instructions:

- (1) Use of Programmable calculator and any other electronic instrument is prohibited.
- (2) Instructions written on main answer book are strictly to be obeyed.
- (3) Draw neat diagrams and figures (if necessary) at right places.
- (4) Assume suitable data if needed.

SECTION – I

Q-1		Attempt the Following questions	(07)
C	a.	Define Research.	1
	b.	What do you mean by Independent Variable?	1
	c.	What do you mean by Methodology?	1
	d.	What is the first step of Research?	1
	e.	What do you mean by random sampling?	1
	f.	What do you mean by Pilot survey?	1
	g.	What is research problem?	1
Q-2		Attempt all questions	(14)
L.	a.	Discuss the types of research in details.	07
	b.	Explain the criteria of good research.	07
		OR	
Q-2		Attempt all questions	(14)
-	a.	Discuss the limitation of research.	07
	b.	Explain the features of research design.	07
Q-3		Attempt all questions	(14)
C	a.	Explain cluster sampling with example.	07
	b.	Explain the exploratory research design and descriptive research design.	07
		OR	
Q-3	a.	Explain the research process in detail.	07
-	b.	Explain various techniques of data collection.	07



		SECTION – II	
Q-4		Attempt the Following questions	(07)
	a.	What do you mean by sample?	1
	b.	What do you mean by observation??	1
	c.	What do you mean by sampling frame?	1
	d.	What is coding?	1
	e.	What is editing?	1
	f.	What do you mean by confidence level?	1
	g.	What do you mean by level of significance?	1
Q-5		Attempt all questions	(14)
	a.	Explain the objectives of research.	07
	b.	Write a Note: empirical research.	07
		OR	
Q-5	a.	Write a Note : Dependent variable, Independent variable and Extraneous variable.	07
	b.	Explain null hypothesis and alternative hypothesis.	07
Q-6		Attempt all questions	(14)
	a.	Explain about literature review.	07
	b.	Explain the various steps in sample design.	07
		OR	
Q-6		Attempt all Questions	
	a.	Discuss the types of probability sampling and non-probability sampling.	07
b	b.	Discuss difference between survey and experiment.	07

b. Discuss difference between survey and experiment.