Code: OSXIMITIRIC2923

Time: 2 hours

Max Marks: 60

Instructions:

- 1. All questions are compulsory.
- 2. Make suitable assumptions wherever necessary and state the assumptions made.
- 3. Answers to same questions must be viritten together.
- 4. Numbers to the right indicate marks
- 5. Draw neat labeled diagrams wherever necessary.
- 6. Use of non-programmable calculator is allowed.

Q 1	Answer any 2 out of 4	12
	Are research proposition and hypothesis the same? If not, explain the difference between them.	6
0	Based on which parameters will you evaluate whether business research is needed in a situation or not?	6
c	What is a Syndicated Service? Explain with a real life example.	6
d	Write a note on Input Management	6
		12
-02	Answer any 2 out of 4	
(a)	Differentiate between Independent and Dependent Variable with examples for each.	6
b	Can a proposal act as a planning tool? If yes, how?	6
~	What is Exploratory Research?	6
d	What is Ethanography?	6
		12
Q3	Answer any 2 out of 4	6
a	Explain Response bias and its types	6
b	What is temporal classification? What are its types?	6
-8	Why does Direct Observation need to be combined with interview process?	6
d	How do you reduce demand characteristics?	
		12
Q4	Answer any 2 out of 4	6
a	Compare and Contrast Nominal and Ordinal Scale	6
a b	What do you mean by reverse coding? Give an example of questions where reverse coding is needed	6
C	Explain Open-Ended vs Fixed Alternative Questions in a Questionnaire.	6
d	Write a note on Normal Distribution	
~ =	Answer any 2 out of 4	12
25	True de la Cross Tabulation	6
a b	How do you choose an appropriate statistical technique for interpreting data?	6
	What does ANOVA stand for? What is it used for?	6
c	How would you classify Multivariate Techniques?	6
4	How would you classify Multivariate Techniques	

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