

UGANDA MARTYRS UNIVERSITY
FACULTY OF BUSINESS ADMINISTRATION AND
MANAGEMENT

RESEARCH METHODOLOGY
Examination

2013 - 2014

BAM II – NKOZI Campus

Date: Thursday 12th December, 2013

Time: 2.00 - 5.00 pm

Instructions

- 1. Do not write anything on the question paper**
- 2. The Exam is composed Six (6) questions in section: At least Four (4) should be attempted.**
- 3. Be neat and concise in your explanation.**
- 4. Additional Instruction is provided in the answer booklet**

QUESTION ONE

- Explain with appropriate illustration the procedure you would follow in promoting ethical value of your research project (6 Marks)
- What would you consider should be the common distinction between Basic research and applied research (15 Marks)
- Mention and explain the different types of research hypotheses you are familiar with (4 Marks)

QUESTION TWO

- In Ten research projects that you are involved, when you officially visited the organization premises, you managed to obtain their population figures for each of the organizations as provided below;

Organization	Population
A	132,000
B	301,000
C	744,990
D	1,530,150
E	761
F	602
G	1,555
H	23,000
I	434,879
J	199,223

Required:

Establish the sample sizes for each of the ten organizations from the Krejcie and Morgan Table provided to you (13 Marks)

- Explain what you understand by scope of the study (6 Marks)
- What do you understand by conversational analysis in qualitative research (6 Marks)

QUESTION THREE

Your class organized a research conference in which you required to present your research proposal to the whole class. Among the issues they expected you to elaborate on include the following;

- Quality control of your research
- Study limitation

- iii. Research objective
- iv. Research question
- v. Significance of the study

Required:

Prepare a presentation for the conference clearly addressing the issues listed above identified
 (25 Marks)
 5 Marks each =

QUESTION FOUR

- a) The research approach you select for your research project sets the direction and techniques you will use to in the research process. Research approach also defines the data collection tools, analysis techniques and presentation. From your research methodology knowledge, clearly explain the research approaches you are familiar with, and examine the appropriate data collection tools, analysis techniques and presentation you consider appropriate in each case (12 Marks)
- b) What would be the key aspects you will consider when organizing a literature search (8 Marks)
- c) Explain the role of problem statement in a research project (5 Marks)

QUESTION FIVE

- a) Examine with illustrations a conceptual framework of a research project (12 Marks)
- b) State the relationship between a conceptual framework and study objectives (8 Marks)
- c) Explain what you understand by action research and grounded theory (7 Marks)

QUESTION SIX

- a) Explain what you understand by a research idea (7 Marks)
- b) Explain the difference between simple random and stratified sampling technique (6 marks)
- c) Describe the content of section three of a research proposal (12 Marks)

Good Luck

2:20 PM
5:20 PM

Table for Determining Sample Size from a Given Population

N	S	N	S	N	S
10	10	220	140	1200	291
15	14	230	144	1300	297
20	19	240	148	1400	302
25	24	250	152	1500	306
30	28	260	155	1600	310
35	32	270	159	1700	313
40	36	280	162	1800	317
45	40	290	165	1900	320
50	44	300	169	2000	322
55	48	320	175	2200	327
60	52	340	181	2400	331
65	56	360	186	2600	335
70	59	380	191	2800	338
75	63	400	196	3000	341
80	66	420	201	3500	346
85	70	440	205	4000	351
90	73	446	210	4500	354
95	76	480	214	5000	357
100	80	500	217	6000	361
110	86	550	226	7000	364
120	92	600	234	8000	367
130	97	650	242	9000	368
140	103	700	248	10000	370
150	108	750	254	15000	375
160	113	800	260	20000	377
170	118	850	265	30000	379
180	123	900	269	40000	380
190	127	950	274	50000	381
200	132	100	278	75000	382
210	136	1100	285	1000000	384

Source: Krejcie and Morgan (1970)

Note- N is population size
S is sample size