Menoufia University

Faculty of Engineering, Shebin El-Kom

Architecture Department

First Semester Examination, 2016-2017

Date of Exam: 8 / 1 / 2017



Subject: Advanced Qualitative

Methods in Architecture

Code: ARC 704

Year: Postgraduate/PhD Time Allowed: 3hours Total Marks: 100 marks

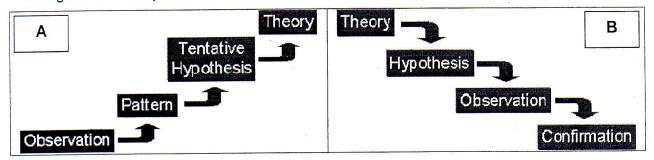
Answer the following questions (six questions on two pages)

Question 1 (25 marks)

John W. Creswell's book, RESEARCH DESIGN, provides a valuable guidance on how to design, conduct, and report research in an accurate, concise, and clear way. Explain how the author expands your knowledge (2 pages only).

Question 2(10 marks)

The figure below represents two different approaches to research (A and B). Explain.



Question 3(10 marks)

Briefly, compare between qualitative and quantitative research methodologies from the following points of view:

- General framework
- Analytical objectives
- Types of questions and data format
- Study designs

Question 4(20 marks)

Name the different qualitative designs you know and briefly compare between two of them.

Questions continue on the next page

Question 5(25 marks)

Choose only five from the following terms and explain them.

- 1. Photovoice
- 2. Purposive sampling
- 3. Triangulation
- 4. Critcal ethnography
- 5. Recollections and oral history
- 6. Content analysis
- 7. Essence
- 8. Dutch approach
- 9. Bracketing (epoche)
- 10. Types of case studies according to "Yin"
- 11. Primary and secondary sources
- 12. Analytical and statistical generalization

Question 6(10 marks)

The researcher is considered as a key instrument in qualitative methodology. Explain.

With our best wishes

This exam measures the following ILOs									
Question Number	<u>Q1</u>	<u>Q3</u>	Q4	<u>Q5</u>	<u>Q2</u>	<u>Q6</u>	<u>Q1</u>	<u>Q3</u>	
Skills	Knowledge &Understanding Skills				Intelled	Intellectual Skills		Professional Skills	

Dr. Ghada Yassein