

Course No : EAGD 5120	University of Palestine	Instructor: Dr. Nihad Almughany
Course Title : Architecture Conservation		Student No.:-----
Date : 05/01/2012		Student Name: -----
No. of Questions: 5	Final Exam	College Name: -----
Time : 120 minutes	1 st Semester 2011/2012	Dept./ Specialist:-----
Using Calculator (No)	Total grade : 50 %	Using Dictionary (No)

Exam Instructions: Answer All Questions . Answers on questions sheets only.

First Question **No. of Branches (2)** **(13/50)**

Q1 B1 : Mark True (T) or False (F) for each of the following : (8/13)

- A- () Architecture conservation deals only with the restoration of historic buildings .
- B- () Water spouts at Said Hashem mosque were reconstructed by PVC pipes.
- C- () Ordinances lay at the top of conservation legislation hierarchy..
- D- () Three grades of listing exist in Britain : I , II* , II in England and Wales and A, B , C in Scotland.
- E- () The National Register of historic building in Palestine had considered all buildings and sites built before 1900.
- F- () The stages of architectural documentation are existing survey, condition survey and intervention survey.
- G- () Documentation of the heritage should take place before, during and after preservation.
- H- () Reconstruction in conservation means to the rebuilding of a missed parts or a building.

Q1 B2 : Mach the appropriate sentence from left column to the relevant one in the right column : (5/13)

A- Venice Charter	() International Centre for the Study of the Preservation and Restoration of Cultural Property
B- St. Mary Alder bury	() Contains technical ethics of architectural conservation
C- ICCROM	() was moved and crossed the Atlantic from London to Missouri
D- Facadism in conservation means	() Generally, saving from destruction or deterioration old and historic buildings, sites, structures, and objects, and providing for their continued use by means of maintenance, restoration, rehabilitation, or adaptive use
E- Preservation	() the preservation of the skin only

Second Question **No. of Branches (1)** **(5/50)**

Q2 B1 : Choose the most suitable choice from A, B, C for each of the following (only one choice for each question) **(5/ 5)**

- 1- One of the aims of architectural documentation of historic buildings:
A- Documentation of the cracks and current situation B- Fund raising
C- to sell the building

- 2- A way of documentation to historic buildings especially accurate and fine parts by special cameras to trace it into two dimensional drawings :
A- photography B- Photogrammetry C- Manual survey

- 3- Stone restoration in Said Hashem mosque included:
A- Replacement of some stones B- painting of stones by supercyl
C- concave mortar between stones.

- 4- Parts that were removed from their place in Said Hashem mosque :
A- Men's w.c building only B- Women w.c. building only C- Both men and women w.c buildings, the fence and the eastern Riwaq of the court.

- 5- One of the most active institutions to keep the **world's** heritage :
A- UNESCO B- Venice Charter C- ALECSO

Third Question **No. of Branches (2)** **14 /50**

Q3 B1 : Explain the following Building Conservation strategies mentioning examples: **(8/14)**

- A- Conservation via moving:-----

- B- Reconstruction: -----

- C- Preservation of the skin only: -----

- D- Replication: -----

Q3 B2 : What are the concepts attached to the following Area Conservation strategies? **(6/14)**

A- Area Rehabilitation: -----

B- Area Revitalization: -----

C- Architectural design in conservation area-----

Fourth Question **No. of Branches (1)** **2 /50**

Q4 B1 : What are the criteria for the listing of historic buildings? Explain mentioning examples.

Q5 B1 : Referring to the site visit for Said Hashem mosque in Gaza explain how was the implementation of the following items through the conservation project

(8/16)

Item	Said Hashem Mosque
A- Damp and moisture treatment and resistance	
B- Stone restoration	
D- Internal walls	
E- Electrical network and installations	

Q5 B2 – From the outputs of your course project explain the following: (8 / 16)

A- The new function of the building \ site: -----

B- The additions \ removals -----

C- The articles in Venice charter which you have followed -----

D- The main preservation works -----

End of Questions – Good luck