

NATIONAL UNIVERSITY OF SCIENCE AND TECHNOLOGY
FACULTY OF THE BUILT ENVIRONMENT

DEPARTMENT OF ARCHITECTURE
BACHELOR OF ARCHITECTURAL STUDIES (HONOURS) DEGREE
2010-11 ACADEMIC YEAR
PART I - FIRST SEMESTER SUPPLEMENTARY EXAMINATIONS – JUNE 2011
AAR 1103 – HISTORY OF ARCHITECTURE I

Instructions

Duration: 3 Hours

Answer any four questions.
Each question carries 25% of the marks.
Illustrate your answers clearly and legibly with sketches where appropriate
Number all your sheets.

QUESTION 1

Briefly explain with sketches the following architectural terms or historical buildings:

- | | | | |
|---------------|------------------------|----------------|----------------|
| (i) Agora | (ii) Ambulatory | (iii) Arcade | (iv) Madrassa |
| (v) Basilica | (vi) Mausoleum | (v) Clerestory | (vi) Colonnade |
| (vii) Minaret | (viii) Flying Buttress | | [25] |

QUESTION 2

Describe any four of the following buildings:

- | | |
|--|-----------------------------------|
| (i) Doge's Palace, Venice; | (ii) Santa Sophia, Constantinople |
| (iii) Mausoleum of Sultan Hasan, Cairo | (iv) Notre Dame, Paris |
| (v) San Miniato al Monte, Florence | (vi) Santa Constanza, Rome |
| (vii) Saint Mark, Venice | (viii) Selimiye Mosque, Edirne |
| (ix) Westminster Abbey, London | [25] |

QUESTION 3

Briefly explain with sketches the main achievements of urban planning of Mesopotamia, Classical and Hellenistic Greece. [25]

QUESTION 5

What philosophical values were incorporated into the design of early Renaissance buildings? [25]

QUESTION 6

What are the main highlights of the 18th Century European architecture? What are the relationships between the architecture of that period and the past? Explain with sketches. [25]