

NATIONAL UNIVERSITY OF SCIENCE AND TECHNOLOGY
FACULTY OF ARCHITECTURE AND QUANTITY SURVEYING

DEPARTMENT OF ARCHITECTURE
BACHELOR OF ARCHITECTURE (HONOURS) DEGREE

PART I – SECOND SEMESTER EXAMINATIONS – MAY 2005
AAR1203 – HISTORY OF ARCHITECTURE

Instructions:

Time: 3 Hours

*You are to answer three (3) questions.
All questions carry equal marks.
Sketches should accompany all answers where appropriate.
Do not repeat the same parts of answers for different questions.*

Question 1

Describe ten (10) of the following buildings:

Bank of England – London,	Campidoglio – Rome,
Chateau de Chambord – Loire,	Church of Les Invalides – Paris,
Duomo (Cathedral) - Florence,	Escorial – Madrid,
Il Gesu – Rome,	Karlskirche – Vienna,
Library of San Marco – Venice,	Louvre – Paris,
Monticello – Charlottesville,	Ospedale degli Innocenti – Florence,
Palace of Charles V – Granada,	Palace of Versailles – Paris,
Palazzo del Te – Mantua,	Palazzo Farnese – Rome,
Palazzo Medici-Riccardi – Florence,	Pantheon (Ste. Genevieve) – Paris,
Queens House – Greenwich,	San Carlo alle Quattro Fontane – Rome,
San Giorgio Maggiore – Venice,	Santa Maria degli Angeli – Florence,
Santa Maria della Salute – Venice,	Santa Maria Novella – Florence,
Santo Spirito – Florence,	St. Ivo della Sapienza – Rome,
St. Peter’s Basilica – Rome,	State Capitol – Richmond,
IL Tempietto - Rome,	Villa Rotonda - Vicenza,
Banqueting Hall at Whitehall – London.	

Question 2

Describe main achievements of six (6) of the following architects and builders:

Leon Battista Alberti,	Gianlorenzo Bernini,	Carlo Borromini,
Donnato Bramante,	Filippo Brunelleschi,	Michelangelo Buonarroti,
Fischer von Erlach,	Juan de Herrera,	Thomas Jefferson,

Inigo Jones,
Jules Hardouin-Mansart,
Giulio Romano,
Giacomo da Vignola.

William Kent,
Andrea Palladio,
John Soane,

Baldassare Longhena,
Charles Perrault,
Jacques Germain Soufflot,

Question 3

Some of the most important developments in the history of African architecture were the emergence of monumental architecture in stone in Ethiopia. Explain when and where and how these happened, and describe some of its early manifestations.

Question 4

Briefly explain the differences and similarities of architecture and urban planning of Venice – (Italy) and Constantinople (Istanbul) - Byzantium (Turkey) in the 15th and 16th Centuries.