NATIONAL UNIVERSITY OF SCIENCE AND TECHNOLOGY

FACULTY OF ARCHITECTURE AND QUANTITY SURVEYING

DEPARTMENT OF ARCHITECTURE

BACHELOR OF ARCHITECTURAL STUDIES (HONOURS) DEGREE

PART I END OF SECOND SEMESTER EXAMINATIONS – JUNE 2004 **AAR 1203 – HISTORY OF ARCHITECTURE II**

<u>Instructions</u> <u>Time</u>: 3 Hours

You are to answer questions 1 and 2, and any one from the remaining 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,

Queen's House - Greenwich, San Carlo alle Quatro 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 dalla Sapienza – Rome, St. Peter Cathedral – Rome,

State Capitol – Richmond, The 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, Donato Bramante,

Fillipo Brunelleschi, Michelangelo Buonarotti, Fischer von Erlach, Juan de Herrera,

Thomas Jefferson, Inigo Jones, William Kent, Baldassare Longhena,

Jules Hardouin-Mansart, Andrea Palladio, Charles Perrault, Giulio Romano,

John Soane, Jacques Germain Soufflot, Giacomo da Vignola.

Question 3
One of the most important developments in the history of African architecture was the emergence of monumental architecture in stone in Ethiopia. Explain when and where and how this 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 15 th and 16 th Centuries.