

**NATIONAL UNIVERSITY OF SCIENCE AND TECHNOLOGY
FACULTY OF THE BUILT ENVIRONMENT**

**DEPARTMENT OF ARCHITECTURE
BACHELOR OF ARCHITECTURE (HONOURS) DEGREE**

**PART I SUPPLEMENTARY EXAMINATIONS – SEPTEMBER 2007
AAR 1203 – HISTORY OF ARCHITECTURE II**

Instructions

Time: 2 hours

All students are to answer question 1 which carries 40% of the marks and any two each carrying 30% of the marks.

Illustrate your answers with sketches where appropriate.

QUESTIONS

1. Using sketches to illustrate some of their works, discuss the influences on the architectural development of **five (5)** of the following architects. (Choose some from the 19th and some from the 20th century). [40]

-Alvar Aalto	-Walter Gropius
-Norman Foster	-Louis Kahn
-Philip Johnson	-Charles C. Mackintosh
-Adolf Loos	-Antonio Gaudi
-Joseph Paxton	-Louis Sullivan
-Antonio Sant'Elia	-Hassan Fathy
-James sterling	-Ken Yeang
-Mike Pearce	-Mies Van De Rohe
2. Explain the significance of the industrial revolution in the development of modern architecture. [30]
3. Post Modern architecture. What does it mean? [30]
4. Falling Water House, Bear Run, Pennsylvania and Villa Savoye, Poissy, are buildings designed in the 20th century. Compare and contrast these two buildings, in the process state the principles these two architects used in their designs. [30]