



UNIVERSITY EXAMINATIONS

**SECOND YEAR EXAMINATION FOR THE AWARD OF DEGREE OF
BACHELOR OF EDUCATION (ARTS)**

HIST 202: HISTORY OF SCIENCE AND TECHNOLOGY II

STREAM: B.ED (ARTS) Y2S2

TIME: 2 HOURS

DAY/DATE: WEDNESDAY 14/4/2010

11.30A.M. – 1.30 P.M

INSTRUCTIONS:

Attempt three (3) problems, at One (1) from each section.

SECTION I

1. Comment critically on the scientific Revolution and Newtonian synthesis.
2. Explore the role of science and technology in the Industrial Revolution.
3. Discuss the scientific and technological advances of the late nineteenth Century.
4. Give critical comments on the contemporary revolution in science and technology in Either Russia and the West Or China and Japan.
5. Examine the role of Western influence on Africa's technological underdevelopment in the pre-colonial and colonial periods.

SECTION II

6. “Africa and the African Diaspora have produced neither outstanding inventors nor scientists.” What is your view?
7. Attempt an appraisal of the ‘Information Technology Revolution’ of the twenty-first Century.
8. Assess the prospects for Africa’s industrialization.
9. Supporting your views with adequate examples, discuss the social function of science.
10. Critique the Course “History of Science and Technology II”.
