NATIONAL UNIVERSITY OF SCIENCE AND TECHNOLOGY
FACULTY OF APPLIED SCIENCE
COMPUTER SCIENCE DEPARTMENT
MAY EXAMINATIONS 2005

SUBJECT: **SOCIAL SYSTEMS**
CODE: SCS2205

INSTRUCTION TO CANDIDATES

Answers any five (5) questions. Each question carries twenty (20) marks.

Time: 3 hours

QUESTION ONE

Socially0 responsible organizations implementing charity principles are benefiting business organizations indirectly more than they do benefit the needy. Discuss giving suitable examples.   [20]

QUESTION TWO

Being a University graduate given a soft loan to start up a computer related business, what type of business organization are you going to set up and why? Justify your choice beyond reasonable doubt   [20]

QUESTION THREE

Software Engineering (Pvt) Ltd Company specializing in software development is restrategizing and targeting NUST computer science final year students at both undergraduate and graduate levels. The company is considering developing systems for the students for their final year projects. Students are expected to pay for services rendered. Discuss the implementations of such a strategy.[20]

QUESTION FOUR

What are the functions of management? How important are these functions to the survival and success of the organization?   [20]

QUESTION FIVE

Gender management in IT industry is an irrelevant exercise. Gender programs implemented at grassroots level are the key to successful management of gender issues.   [20]

QUESTION SIX

What are the roles of organizations such as CCZ, CZI, ZNNC, and ZCTU and others in the economy of the country?   [20]

QUESTION SEVEN

List and discuss ethnical issues that pertain to the use of computer resources and time. Suggest ways through which the issues can be addressed in a way that will improve the quality of work life.   [20]

QUESTION EIGHT

Assuming that you own a computer company that is into the design and manufacture of hardware components, what social, ethical, safety, and healthy measures that you are going to implement at your company as a responsible computer company.   [20]

END OF QUESTION PAPER

GOOD LUCK!