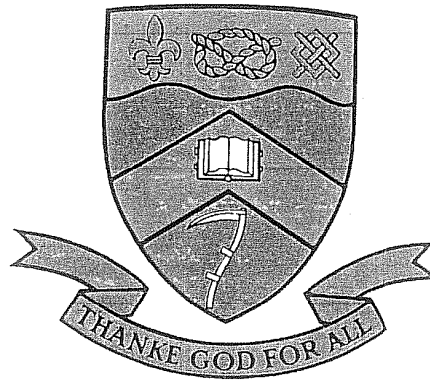


UNIVERSITY OF KEELE



The Degree of
MASTER OF SCIENCE

IN
INFORMATION TECHNOLOGY

was awarded to

COLLINS MWANGE MWUNGU

on the 27th day of February, 2002

Janet Finch

Vice-Chancellor

CFT Bwala

Director of Academic Affairs