



UNIVERSITY OF CAMBRIDGE

I hereby certify that

ABDUL KARIM AHMAD ABED EL-SALEM

of Churchill College

in the University of Cambridge was at a full
Congregation holden in the Senate House on

22 March 1986

admitted to the Degree

of DOCTOR of PHILOSOPHY

Witness my hand this 22nd day of March

one thousand nine hundred and eighty-six

Registrar of the University

Registrar's Clerk