

Student Office, Academic Registry

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Ref: [REDACTED]  
14th January 2000

TO WHOM IT MAY CONCERN

This is to confirm that MICHAEL GYAMERAH was a student at this University from 1st May 1980 until 10th May 1984 on the Chemical Engineering Research course.

Dr Gyamerah was awarded Doctor of Philosophy on 10th May 1984.

Yours faithfully

A handwritten signature in black ink, appearing to read 'C. Spendlove'.

C. Spendlove  
Student Records Officer





# Loughborough University of Technology

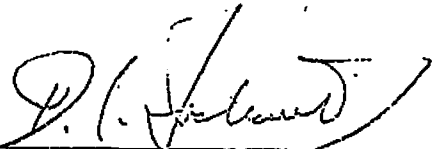
SCHOOL OF PURE AND APPLIED SCIENCE

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The Board of Studies has made the following awards:

DOCTOR OF PHILOSOPHY

MR M GYAMERAH  
MR M N Z ARIF  
MR G N KILLORAN

  
DEAN OF THE SCHOOL

10 May 1984

84030



This is to Certify that

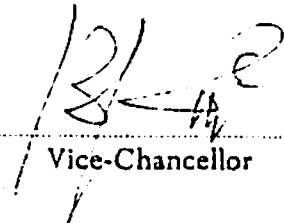
*Michael Gyamerah*

Having pursued a prescribed course of study, and having passed the requisite examinations by *September 1977* has been duly admitted by the University to the Degree of

**BACHELOR OF SCIENCE (Chemical Engineering)**  
**SECOND CLASS HONOURS (Upper Division)**

GIVEN under my hand this *18th* day

of *February 1978*

  
Vice-Chancellor

Registered No. *9672*

**UNIVERSITY OF SCIENCE AND TECHNOLOGY**  
**SCHOOL OF ENGINEERING**

Department of

Civil Engineering  
Mechanical Engineering  
Electrical & Electronic Engineering  
Geodetic Engineering  
Chemical Engineering  
Agricultural Engineering



Office of the Dean

KUMASI  
GHANA, WEST AFRICA  
Telephone: 051-60317  
Telegram: KUMASITECH

Our Ref. SCH.E.24/GM/

ACADEMIC TRANSCRIPT

8th December, 1999.

Mr. GYAMERAH, Michael - I.D. NO. 441113

<u>Year/Course</u>	<u>Subject</u>	<u>Grade</u>
June, 1974 1st Year Chem. Tech. Degree Exams.	Chemistry I	A
	Chemistry II	A
	Physics I	B
	Physics II	B
	Mathematics I	A
	Mathematics II	C
	English	D
Remarks - Pass		
June, 1975 2nd Year Chem. Tech. Degree Exams.	Inorganic Chemistry	A
	Physical Chemistry	D
	Momentum/Heat Transfer	C
	Material Science	B
	Chemical Process Principles	B
	Mathematics	C
Remarks - Pass		
June, 1976 3rd Year Chem. Eng. Degree Exams.	Mathematics	A
	Mass Transfer	D
	Stagewise Processes	B
	Chemical Engineering Thermodynamics	B
	Mechanical Separation Process	C
	Industrial Safety & Pollution Control	A
	Chemical Process Industries	B
Average 69.7%		
Rank 2/18 - Pass		
June, 1977 4th(Final) Year Chem. Exams.	Instrumentation & Automatic Control	C
	Chemical Eng. Design & Project Analysis	B
	Simultaneous Heat/Mass Transfer Operations	B
	Chemical Eng. Kinetics & Reactor Design	A
	Electives in Chemical Technology	A
	Project	B
Average 72.9%		
Rank 2/19 - Pass		
Weighted Average 68.4%		

Awarded: B.Sc. (CHEMICAL) ENGINEERING

2ND CLASS UPPER DIVISION: ORIGINAL COPY SIGNED BY

THE DEAN  
SCHOOL OF ENGINEERING

(PROF. F.O. AKUFFO)

DEAN

SCHOOL OF ENGINEERING

Checked by: .....



# Doctor of Philosophy

*This is to Certify that this Degree  
has been Conferred  
upon the holder who has pursued  
advanced studies to the  
satisfaction of the Examiners, and  
satisfied all other prescribed  
Conditions*

*Michael Gyamerah*

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LOUGHBOROUGH UNIVERSITY OF TECHNOLOGY

VICE CHANCELLOR

*Clifford J. Bullock*

*July, 1984*