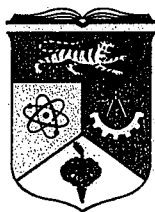


UNIVERSITI KEBANGSAAN MALAYSIA



**In the name of Senate and by
authority of the same
it is hereby certified
that**

TEE PUAY HOCK

**having fulfilled all the requirements and having
passed all the examinations as prescribed by
the University has this day been admitted
to the degree of**

**BACHELOR OF SCIENCE
WITH SECOND CLASS HONOURS (UPPER DIVISION)
IN CHEMICAL TECHNOLOGY**

**and to all the privileges attached thereto and
in token of such admission the Senate has
authorised the Seal of the University to be
hereunto attached**

(Sgd) VICE-CHANCELLOR

(Sgd) DEAN

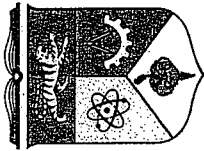
(Sgd) REGISTRAR

Certified Translation


Deputy Registrar (Academic)

Dated this First day of July,
two thousand

UNIVERSITI KEBANGSAAN MALAYSIA




Dengan nama Senat dan kuasa yang ada padanya
maka inilah diisytiharkan bahawa

TEE PUAY HOCK

setelah memenuhi segala syarat serta lulus peperiksaan yang ditetapkan oleh Universiti
telah dianugerahkan ijazah

**Sarjanamuda Sains Dengan Kepujian
Kelas Dua Bahagian Atas
Dalam Teknologi Kimia**

beserta dengan segala hak keistimewaannya dan sebagai tanda penganugerahan ini Senat telah memberi
izin supaya Meterai Universiti diperturunkan


Naib Canselor


Deban


Pendaftar

Ternakrib di Bangi, Selangor Darul Ehsan Malaysia
pada satu haribulan 'Utul' tahun Maszhi dua ribu
bersamaan dengan
dua puluh lapan haribulan Rabiulawwal tahun Hijrah seribu empat ratus dua puluh satu

NATIONAL UNIVERSITY OF SINGAPORE



This is to certify that

Tee Puay Hock

having fulfilled the requirements prescribed
by the University was awarded the

GRADUATE DIPLOMA
IN ANALYTICAL CHEMISTRY

on

17 January 2005

A stylized, handwritten signature in black ink, consisting of several loops and a long horizontal stroke at the end.

Chairman of Council

A stylized, handwritten signature in black ink, featuring a large 'C' and 'F' followed by a long horizontal stroke.

President



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UNIVERSITI KEBANGSAAN MALAYSIA

43600 UKM Bangi Selangor, Malaysia

Telegram "UNIKEB" No. Tel: 8292337, 8293894 Fax: 8250662. Telex: UNIKEB MA 31496

OFFICIAL TRANSCRIPT

NAME : TEE PUAY HOCK
FACULTY : PHYSICAL AND APPLIED SCIENCES
SESSION ADMITTED : MAY 1997 - APRIL 2000

REGISTRATION NUMBER : A55663
I/C NUMBER : 760930045363

CODE	NAME OF COURSE	GRADE	UNIT
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ACADEMIC YEAR 1997 / 1998

SEMESTER 1

HHHS1011	BASIC SPORT AND MOVEMENT	B	1
QQQM1432	MATHEMATICS FOR THE PHYSICAL SCIENCES I	B+	2
SSSB1113	INTRODUCTORY MATERIALS SCIENCE	B	3
SSSF1012	INTRODUCTORY MECHANICS	A	2
SSSK1012	CHEMISTRY LABORATORY I	A-	2
SSSK1112	PHYSICAL CHEMISTRY I	A-	2
SSSK1312	MOLECULAR AND IONIC STRUCTURE	B-	2
SSSK1712	BASIC ANALYTICAL CHEMISTRY	C-	2
VVVG1023	PRE-INTERMEDIATE ENGLISH PROFICIENCY	C+	3
ZZZT1022	ISLAMIC CIVILIZATION & M'SIAN NATIONHOOD (B)	C+	2
RESULT	: PASSED	GPA : 2.93	CGPA : 2.93

ACADEMIC YEAR 1997 / 1998

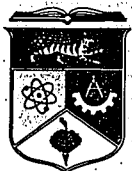
SEMESTER 2

HHHP1001	ROTU I	B	1
QQQM1442	MATHEMATICS FOR THE PHYSICAL SCIENCES II	A-	2
SSSF1062	THERMODYNAMICS	B	2
SSSK1022	CHEMISTRY LABORATORY II	A	2
SSSK1122	PHYSICAL CHEMISTRY II	B-	2
SSSK1522	HYDROCARBON CHEMISTRY	A-	2
SSSK1722	SEPARATION TECHNIQUES	C+	2
VVVG1033	INTERMEDIATE ENGLISH PROFICIENCY	C+	3
ZZZT1012	ISLAMIC CIVILIZATION & M'SIAN NATIONHOOD	B-	2
RESULT	: PASSED	GPA : 3.00	CGPA : 2.96

ACADEMIC YEAR 1998 / 1999

SEMESTER 1

QQQM2412	MATHEMATICAL TECHNIQUES I	B+	2
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CODE	NAME OF COURSE	GRADE	UNIT
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ACADEMIC YEAR 1998 / 1999

SEMESTER 1

SSSB2172	CERAMIC MATERIAL	B-	2
SSSD3212	PROJECT MANAGEMENT	E	0
SSSF2052	ELECTRICAL & ELECTRONIC CIRCUITS	B+	2
SSSK2332	GROUP ONE ELEMENTS	B-	2
SSSK2512	ORGANIC FUNCTIONAL GROUPS	C+	2
SSSK2732	SPECTROSCOPY ELECTROANALYSIS	B-	2
SSST2012	CHEMICAL TECHNOLOGY LABORATORY	B+	2
SSST2212	CHEMICAL THERMODYNAMICS	A	2
SSST2312	CHEMICAL INDUSTRY MATERIALS	B-	2
VVVG1043	UPPER-INTERMEDIATE ENGLISH PROFICIENCY	C-	3

RESULT : PASSED

GPA : 2.57

CGPA : 2.81

ACADEMIC YEAR 1998 / 1999

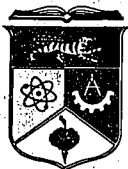
SEMESTER 2

HHHP2001	ROTU II	B-	1
QQQM2422	MATHEMATICAL TECHNIQUES II	A-	2
SSSB2442	CHEMICAL ANALYSTS FOR MATERIALS	B+	2
SSSD2112	INTRODUCTION TO MICROCOMPUTER	C+	2
SSSK2142	CHEMISTRY KINETIC	A-	2
SSSK2922	POLYMER CHEMISTRY I	A-	2
SSST2022	CHEMICAL TECHNOLOGY LABORATORY II	B+	2
SSST2123	PRINCIPLES OF CHEMICAL PROCESSES	A	3
SSST2322	PEMANGKINAN DALAM INDUSTRI	A	2
VVVG2213	ENGLISH FOR APPLIED SCIENCES I	B+	3

RESULT : PASSED

GPA : 3.50

CGPA : 2.98



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CODE	NAME OF COURSE	GRADE	UNIT
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ACADEMIC YEAR 1999 / 2000

SEMESTER 1

KKKF3213	BUSINESS STUDY	A-	3
KKKK2323	CHEMICAL REACTOR I	B+	3
SSSB3412	QUALITY CONTROL OF METATERIALS	A-	2
SSSD3012	INDUSTRIAL PRACTICAL	L	2
SSSD3122	SCIENCE COMMUNICATION AND TECHNOLOGY	B-	2
SSSD3212	PROJECT MANAGEMENT	B+	2
SSSK3332	CHEMICAL ENERGY & FUEL	A-	2
SSSK3542	CHEMISTRY OF PRIMARY METABOLITES	B-	2
SSSK3732	ENVIRONMENTAL MANAGEMENT	B+	2
SSST3014	PENYELIDIKAN I	B+	4

RESULT : PASSED

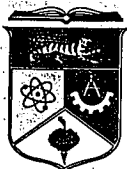
GPA : 3.32

CGPA : 3.12

ACADEMIC YEAR 1999 / 2000

SEMESTER 2

HHHP3002	ROTU III	A-	2
SSSB3722	PENGURUSAN INDUSTRI BAHAN	A	2
SSSK3722	MANAGEMENT IN CHEMICAL INDUSTRY	A-	2
SSST3024	PENYELIDIKAN II	B+	4
SSST3222	TEORI REAKTOR KIMIA II	B+	2
SSST3243	TEKNOLOGI PEMESIHAN	C+	3



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CODE	NAME OF COURSE	GRADE	UNIT
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ACADEMIC YEAR 1999 / 2000

SEMESTER 2

SSST3423 INSTRUMENTASI PEMROSESAN

B 3

RESULT : SECOND CLASS HONOURS (UPPER DIVISION)

GPA : 3.21 CGPA : 3.13

WILL BE AWARDED BACHELOR OF SCIENCE WITH SECOND CLASS HONOURS (UPPER DIVISION) ON 01/07/2000

AB. AZIZ OTHMAN
Acting Deputy Registrar
or Registrar

9/05/2000