ROYAUME DU CAMBODGE MINISTÈRE DE L'ÉDUCATION, DE LA JEUNESSE ET DES SPORTS INSTITUT DE TECHNOLOGIE DU CAMBODGE

Le Directeur de l'Institut de Technologie du Cambodge, vu le procès-verbal du jury de l'examen de fin d'études de l'ITC en date du **12 juillet 2010**

atteste que

Monsieur PHOR VICHEKA

né le 13 janvier 1988 à Phnom Penh

a été jugé digne d'obtenir

LE DIPLÔME D'INGÉNIEUR

en Génie Electrique et Energétique

Phnom Penh, le...28.... juillet 2010

LE DIRECTEUR DE L'INSTITUT DE



Dr. OM ROMNY

ទ្រោះភាខ៌ាសភាចទ្រាភអង្គុខំា ក្រសួងអប់រំ យុវជន និង កីឡា វិទ្យាស្ថានបច្ចេកវិទ្យាកម្ពុជា

នាយកវិទ្យាស្ថានបច្ចេកវិទ្យាកម្ពុជាបានឃើញកំណត់ហេតុរបស់គណៈកម្មការប្រឡង នៅថ្ងៃទី ១២ ខែកក្កដា ឆ្នាំ២០១០

បញ្ជាក់ថា ៖

លោក **៩ ទីថ្លឺភា** កើតថ្ងៃទី ១៣ ខែមករា ឆ្នាំ១៩៨៨ នៅ រាជធានីភ្នំពេញ

មានសមត្ថភាពគ្រប់គ្រាន់នឹងទទួល

សញ្ញាម័ន្រទិស្វភរ

ផ្នែក នេពភោសល្យអគ្គិសនី និទ ថាមពល

លេខ: 2711



KINGDOM OF CAMBODIA MINISTRY OF EDUCATION, YOUTH AND SPORT INSTITUT DE TECHNOLOGIE DU CAMBODGE

The Director of **Institut de Technologie du Cambodge**, acting on the formal recommendation of the final examining authorities of ITC

dated the 12 July 2010

confirms that

Mr. PHOR VICHEKA

born on 13 January 1988 at Phnom Penh

has attained the award of

DIPLOMA OF ENGINEER

in Energy and Electrical Engineering



ATTESTATION DE DIPLÔME D'INGÉNIEUR CONFIRMATION OF AWARD OF ENGINEERING DIPLOMA



Russian Federation Boulevard, P.O. Box 86 Phnom Penh, Cambodia www.itc.edu.kh Telephone : (855) 23 880 370 Fax : (855) 23 880 369 E-mail : info@itc.edu.kh

ATTESTATION OF ENGINEER

Name: PHOR VICHEKA

Sex: Male

ID: e2005189

Department: Electrical and Energy Engineering

Degree: Engineer

BALANCE SHEET OF THE TWO FINAL YEARS

	Obtained scores	Number of credits
Fourth year average:	3.0	40
Fifth year average:	3.50	34

Average of 2 final years = **FINAL AVERAGE**:

FINAL MENTION:

Very Good

3.50

Phnom Penh, July 15, 2010 Vice General Director

NUTH SOTHAN

<u>Remark</u>: This attestation cannot be given a second time.

Certified to be in accordance with the original copy. Phnom Penh, August 02, 2010 Vice General Director∠ echnologie NUTH SOTHAN



Pochentong Boulevard, P.O. Box 86 Phnom Penh, Cambodia www.itc.edu.kh

 Telephone : (855) 23 880 370
 Fax
 : (855) 23 880 369

 E-mail
 : info@itc.edu.kh

Ref: 77 ITC

ATTESTATION

Name: **Mr PHOR Vicheka** Date of birth: 13 January 1986

Place of birth: Phnom Penh, Cambodia

This is to certify that the person mentioned above is a student in Year 5 of Department of Electrical and Energy Engineering for academic year of 2009-2010, who has obtained the following ranks:

Year 3 (2007-2008) Year 4 (2008-2009) 05/25

Phnom Penh, January 12, 2009 Deputy Director for Academic Affairs 24 NUTH SOTHAN



Pochentong Boulevard, P.O. Box 86 Phnom Penh, Cambodia www.itc.edu.kh

Telephone : (855) 23 880 370 (855) 23 880 369 Fax info@itc.edu.kh E-mail

Department: Electrical and Energy Engineering **Degree:** Engineer

ID: e2005189 Name: PHOR VICHEKA

Class: Fifth Year 1st Semester

Sex: Male

Academic Year: 2009-2010

Subjects	Credits	Grades
1- Signal quality	2	B+
2- Modulation	2	A
3- Computer network	2	C
4- Propagation	2	A
5- Digital signal treatment	2	A
6- Telecommunication system	3	B+
7- English	1	A
8- Case study	2	B+
9- Optimization network	2	B+
10- Distribution network	2	A
11- French	and an and a second as a secon	В
GPA: 3.5		

Phnom Penh, February 22, 2010 Vice General Director

NUTH SOTHAN

GRADING SYSTEM:

A = 85 % - 100 % = 4.00 = ExcellentC = 50 % - 64 % = 2.00 = FairD = 45 % - 49 % = 1.50 = Poor $B^+ = 80 \% - 84 \% = 3.50 = Very Good$ B = 70 % - 79 % = 3.00 = GoodE = 40 % - 44 % = 1.00 = Very Poor $C^+ = 65 \% - 69 \% = 2.50 = Fairly Good$ F = < 40 %= 0.00 = Failure

Remark:

- The annual Grade Point Average minimum requirement to pass to the higher class is 2.0.
- This transcript cannot be given for the second time.

Certified to be in accordance with the original copy. Phnom Penh, March 16, 2010 Vice General Director 🖉



Pochentong Boulevard, P.O. Box 86 Phnom Penh, Cambodia www.itc.edu.kh Telephone : (855) 23 880 370 Fax : (855) 23 880 369 E-mail : info@itc.edu.kh

Department: Electrical and Energy Engineering **Degree:** Engineer

ID: e2005189 Name: PHOR VICHEKA

Class: Fourth Year

Sex: Male

Academic Thansening

Academic Year: 2008-2009

Subjects	Credits	Grades
1- Renewable energy	3	A
2- Visit and training	2	A
3- Power electronics	4	B+
4- Electronic devices	2	В
5- Advanced electrical machines	1	A
6- English	3	A
7- C programming	1	B
8- Microprocessor	4	B
9- French	2	B+
10- Analog and digital filters	2	C
11- Control system	5	B+
12- Ultra-high frequency	2	C
13- Electrical engineering security	2	C+
14- Signal and systems	2	В
15- Electromagnetism	3	A
16- Motor drive	2	A

GPA: 3.0

Phnom Penh, July 07th, 2009 Deputy Director

NUTH SOTHAN

GRADING SYSTEM:A = 85 % - 100 % = 4.00 = Excellent $B^+ = 80 \% - 84 \% = 3.50 = Very Good$ B = 70 % - 79 % = 3.00 = Good $C^+ = 65 \% - 69 \% = 2.50 = Fairly Good$ $C^+ = 65 \% - 69 \% = 2.50 = Fairly Good$ F = < 40 %F = < 40 %F = < 40 %

Remark:

• The annual Grade Point Average minimum requirement to pass to the higher class is 2.0.

• This transcript cannot be given for the second time.

Certified to be in accordance with the original copy Phnom Penh, December 07, 2009 Vice General Director∠

the



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Telephone	: (855) 23 880 370
Fax	: (855) 23 880 369
E-mail	: info@itc.edu.kh

Department: Electrical and Energy Engineering Grade: Engineer

ID:e2005189 **Name: PHOR VICHEKA**

Class: Third Year

Sex: Male

Academic Year: 2007-08

Subjects	Credits	Grades
1- English	3	A
2- Electrical circuits	4	C
3- Analog electronics	4	C
4- French	3	B+
5- Digital electronics	3	C+
6- Electrical machines	4	C
7- Mathematics	4	B
8- Heat transfer	1	A
9- Electrical power plant	3	B
10- Electrical in building	2	C+
11- Industrials electrical equipments	2	C
12- Sensors	2	C
13- Matlab	1	C
GPA: 2.5		

Phnom Penh, July 09th, 2008 **Director of Studies**

NUTH SOTHAN

Poor

GRADING SYSTEM:

A = $85 \% - 100 \% = 4.00 = \text{Excellent}$	C = 50 % - 64 % = 2.00 = Fair
$B^+ = 80 \% - 84 \% = 3.50 = Very Good$	D = 45 % - 49 % = 1.50 = Poor
B = 70% - 79% = 3.00 = Good	E = 40 % - 44 % = 1.00 = Very Poo
$C^+ = 65 \% - 69 \% = 2.50 = Fairly Good$	F = < 40 % = 0.00 = Failure

Remark:

• The annual Grade Point Average minimum requirement to pass to the higher class is 2.0.

• This transcript cannot be given for the second time.

Certified to be in accordance with the original copy Phnom Penh, December 07, 2009 Vice General Director

the



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Department: Foundation Year **Degree:** Engineer

Class: Second Year

Name: PHOR VICHEKA

Sex: Male

Academic Thanserint

Academic Year: 2006-2007

Subjects	Credits	Grades
1-English	3	A
2- French	8	B+
3- Mathematics	12	C+
4- Physics / Chemistry	12	C

GPA: 3.0

Phnom Penh, July 16th, 2007 Director of Studies

NUTH SOTHAN

GRADING SYSTEM:

A = 85 %	- 100 %	= 4.00 = Excellent
$B^+ = 80 \%$	- 84 %	= 3.50 = Very Good
B = 70 %	- 79 %	= 3.00 = Good
$C^{+} = 65 \%$	- 69 %	= 2.50 = Fairly Good

C = 50 % - 64 % = 2.00 = Fair D = 45 % - 49 % = 1.50 = Poor E = 40 % - 44 % = 1.00 = Very PoorF = <40 % = 0.00 = Failure

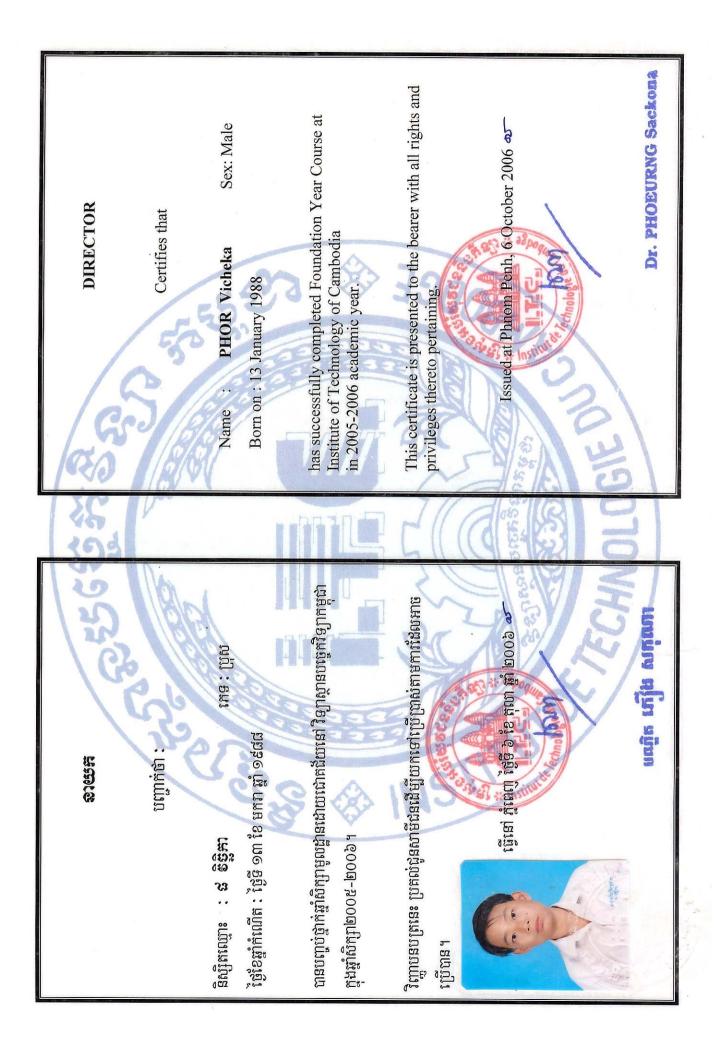
Remark:

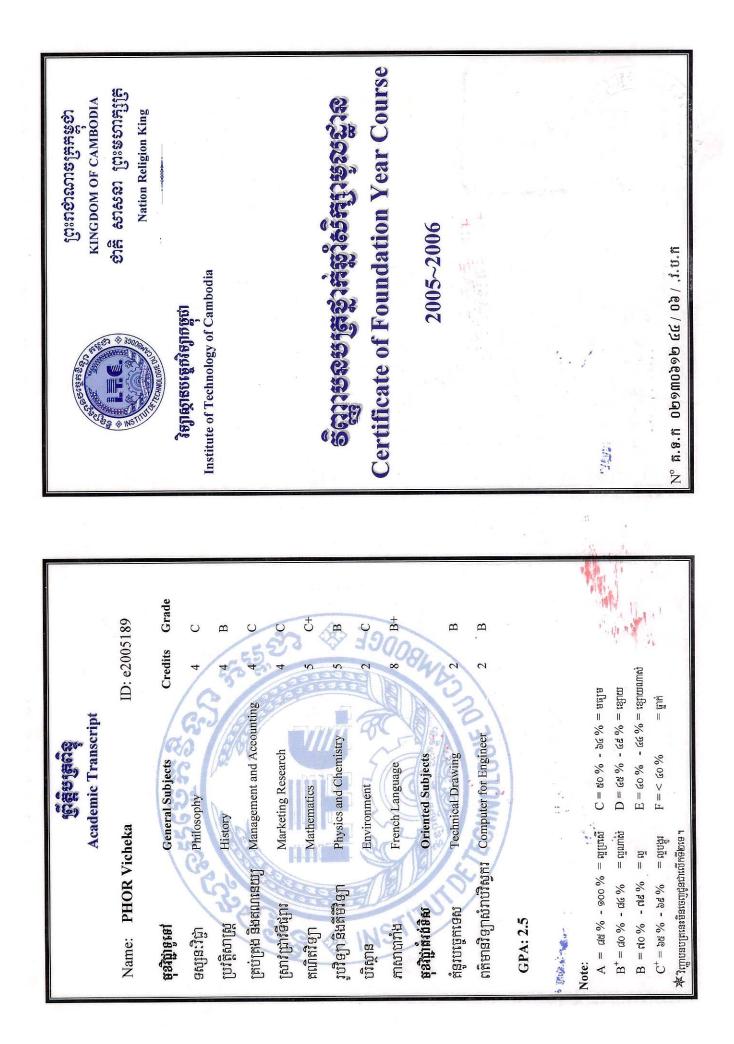
• The annual Grade Point Average minimum requirement to pass to the higher class is 2.0.

• This transcript cannot be given for the second time.

Certified to be in accordance with the original copy Phnom Penh, December 07, 2009 Vice General Director

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English Section

14 December 2009

ATTESTATION

This is to certify that **Mr. PHOR Vicheka** has completed three-year course of General English based on a series of the New Interchange textbooks. This course includes New Interchange2, 3 and Passage1, an upper-level of multi communication skills course.

Seen and approved #

h

Mr. Nuth Sothan Deputy Director

Mr. CHOUM Tival Responsible for English Section

Russian Federation Boulevard, P.O.Box86, Phnom Penh, Cambodia, www.itc.edu.kh Telephone: (855) 23 880 370, Fax: (855) 23 880 369,E-mail:info@.edu.edu