

الإدارة المركزية للعلاقات الثقافية إدارة المنظمات الدولية والمؤتمرات

السيد الأستاذ الدكتور/نائب رئيس جامعة

لشئون الدراسات العليا والبحوث

تمية طيبة وبعد ؛؛؛

أتشرف بالإفادة بأنه ورد لأمانة المجلس كتاب السيدة السفير/نائب مساعد وزير الخارجية لشئون البحث العلمى والتكنولوجيا والاتصال بالجامعات ومراكز الأبحاث بصدد ما تلقته سفارتنا بهانوى بفيتنام من جامعة FPT بشأن الإعلان عن عدد (١٠٠) منحة دراسية للطلاب المصريين للعام الاكاديمى ٢٠١٨/٢٠١٧ وذلك للحصول على درجتى البكالوريوس – الماجستير ٠

مجالات الدراسة :-

(بكالوريوس الهندسة "برمجيات " ، بكالوريوس إدارة أعمال ، ماجستير الهندسة " برمجيات" ) المستندات المطلوبة :-

- بيان بالمواد الدراسية والمؤهل الدراسى ،
- جواز السفر وصورة شخصية مقاس ٣x٤ .
  - شهادة الميلاد ، شهادة الـ TOEFI
    - شهادة طبية •
    - خطاب السفارة المصرية •

-: بيمكن يمكن الاتصال بيمكن يمكن الاتصال بيمكن الاتصال بيمكن يمكن الاتصال بيمكن .Nguyen Thi Quyen
International Admission Officer
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Email: quyennt23@fr.edu.vn

(مرفق طيه شروط التقدم وتفاصيل عن المنح)

برجاء التكرم بالاحاطه والتوجيه نعو اتفاذ ما ترونه سيادتكم مناسباً • مع وافر التقدير والأحترام ،،،

رئيس الإدارة المركزية

رم کیاک کی

**\_** 

( ناهد سعد أبراهيم )

Y-14/7/7333

4.14/1/133

المجلس الأعلى للجامعات - مبنى جامعة القاهرة - الجيزة - جمهورية مصر العربية تليفون :- ٣٥٧٠٤٤٩٠ داخلى (٥٠٦) فاكس :- ٣٥٧٠٦٤٩٠

Email:-scu.eun@gamil.com

### SCHOLARSHIP ANNOUNCEMENT

TO: Embassy of of Egypt in Vietnam

63 To Ngoc Van, Tay Ho Dist., Hanoi City.

## Greetings from FPT University Global Office!

It is to bring to your kind attention that FPT University has declared a scholarship program for 100 Egyptian students who will be introduced by Government/ Embassy of Egypt in the academic year 2017-2018 on the occasion of the 54<sup>th</sup> anniversary of the two countries' diplomatic relations (since September 1, 1963).

The aim of the FPT Scholarship is to enable and encourage talent Egyptian students to reach international programs in FPT University Vietnam where they not only study English and Vietnamese languages but also have an opportunity to exchange ou tures and discover one of the top 10 most dynamic cities in the world. The detail of the scholarship has been listed below:

### I. Scholarship Value

- Scholarships per student are \$1,500 (One thousand five hundred US dollar) for Bachelor, \$800 (Eight hundred US dollar) for Master student.
- Total scholarships in school year 2017-2018: 100
- Total Grand Budget for scholarship is \$150,000 (One hundred and fifty thousand US dollar)
- \*\*\* This scholarship will not be given by cash, and each student could receive only one scholarship.

### II. Programs:

- Bachelor in Software Engineering
- Bachelor in Business Administration
- Master of Software Engineering Intake for Bachelor:
  - 1. Fall 2017 (deadline to submit document is 10th August 2017)
  - 2. Spring 2018 (deadline to submit document is 10th December 2017)
  - 3. Summer 2018 (deadline to submit document is 10th April 2018)

#### Intake for Master

- 1. 3<sup>rd</sup> June 2017,(deadline to submit document is 25<sup>th</sup> May 2017)
- 2. 5<sup>th</sup> November 2017 (deadline to submit document is <u>20<sup>th</sup> October 2 017</u>) (See more details on our website: international.fpt.edu.vn)

## III. Eligibility to apply:

- Must be Egyptian citizens
- · Must be a high school/university graduate from an accredited educational institute
- Must have English proficiency: TOEFL (PBT): 500/ TOIEC (IBT): 65/ IELTS:
   5.5 or equivalent. (valid at the time of submission)
   (Students have no English certificate must sit for an English entrance exam held by FPT University.)

#### IV. Required Documents:

- Highest qualification- Certification & Transcript
- Passport & passport photograph (3x4)
- · Birth certificate
- Health certificate
- Proof of English proficiency (IELTS/ TOEFL) (or register to take English placement test of FPT University) (for non-native English speaking students only)
- ➤ Curriculum Vitae/ Resume
  - Recommendation letter from Egyptian Government/Embassy
- V. Shortlist: Shortlist will be informed a week after deadline of closing date of each semester as article I above.

#### VI. Contact for more information:

· Ms. Nguyen Thi Quyen

International Admission Officer

Phone No: +84 1664 260 935

Email: quyennt23@fe.edu.vn

Please share this scholarship with high schools, institutes and government offic is in your home country so that Egyptian potential students could reach their dream of studying abroad.

Thanks and best regards.

Ms. Hoang Thi Thu Huong

Director of FPT University Global Office

Phone No: +84 90 4244 875

Email: huonghtt6@fe.edu.vn

Skype: hoanghuong76



# PROPOSAL OF FPT UNIVERSITY, VIETNAM

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# PROPOSAL OF FPT UNIVERSITY, VIETNAM

# I. Background

### 1.1. Vietnam: A destination of peace and development

While Western spiritual, intellectual and commercial life has experienced the stagnation since the early medieval period, Asia has thrived to be the future dreamland, the wellspring of science, entrepreneurship and culture exchange.

"It is the heart of explosive growth for years to come" - U.S. President Barack Obama, APEC Summit, Hawaii, November 12th 2011.

Vietnam will open your pathway to the Heart of Asia:

## Socialist Republic of Vietnam Capital: Hanoi

# Population 89.7 million

Area 329,247 sq km (127,123 sq miles)

Major language

Major religion Budchism

Life expectancy 73 years (men), 77 years (women)

Currency dong

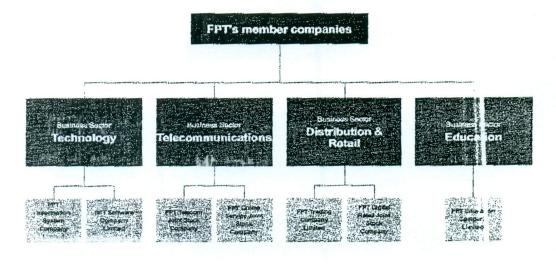
UN, World Bank

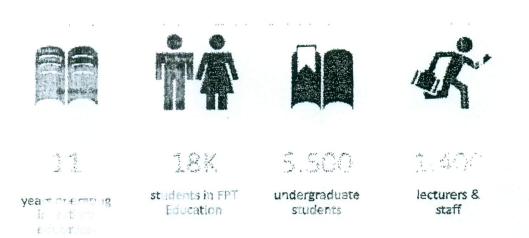


- + Considered as a Asia-Pacific nation with a "Pivot Position" due to its geo-strategic significance with China and Japan in the north, Singapore and Australia in the south and existing as the transport junction from the Indian Ocean to the Pacific Ocean
- + Being one of the fastest-growing economies in the world. It is going through a farreaching transformation from an inward looking planned economy to one that is globalized and market based. It has the potential to be one of the great success stories in development.

Studying in Vietnam provides unparalleled opportunities for international students to enjoy a peaceful and affordable living in an Asian nation that is experiencing incredible economic liberalization and rapid development blended with traditional roots and a strong cultural heritage.

# 1.2. FPT Corporation, Vietnam: A pioneer to the future





YOUNG, STABLE AND HIGHLY QUALIFIED WORKFORCE

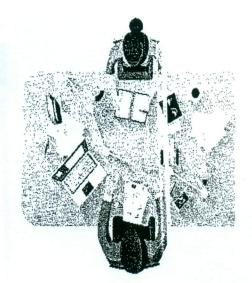
Human resources are the tone value and the solid foundation which enables FPT to constently generate added value for customers.

IT engineers, technology exports students undargoing training

75.6% employees under the age of 30

foreign staff

Learn more



# **Business Scope**

IT Services	System Integration Software Solutions Software Outsomering ERP Services	Software Outsqueeling  • With 7,500 software experts workdwide, we have adopted a leveluk Globil Delivery Model (GDM) to ensure accelerated athedules are men with a high degree 1. Innerendence cost predictability.  • PPT Delivery Center operates at all groups footprints.  • Efficient processes and quality certified by CMMI Level 5 of 1.2.  SI & ERP Services.  • Renked No. 1 in Victoria, with more than half of the domestic market stare.  • Annual growth of the two fields in 40% and 90% respectively.  • Partners Accepture, Dieboi, Check Point, Capp. (BM, HR, Microsoft, NCR, On 1, 5, 5AR, Smisys).
Telecommunication	internet Access Services Telecom Solutions and Network Online Content Products and Services	<ul> <li>One of the leading AOSL providers: more than 1 million intermetables richt; 400,000 AOSL subscribers, 30% market share, average accused growth; 50%.</li> <li>Provide VoiR ICR, ISR OSR and IRP; Set up telecom network and provide role in misorvices; Test mobile Wimax</li> <li>Available in 46 provinces/ordes in vietnam.</li> <li>Digital content products and services. Entermspapes, unline music, ordine paint, if it mobile messerges online should be in the provinces of the provinces.</li> </ul>
IT Produces This multiple & Standartering	Distribution of ICT Products Made by FPT Products	<ul> <li>Vo.1 distributor of PI and Telecom products in Western.</li> <li>1,500 agencies in the provinces/cities across Vietnam.</li> <li>Ostribute 60% international aread names: 1998, Lenova Microsoft, 419 Nakis, Pickis, Robot, Grade, Burnstong Caco, Delt. Material, 1977. Apple, Intel Systemica, NEC, Sea 1, 16, Mass. Foxcom, Sandaw, Logitech.</li> <li>Made-by-FFT finducts: Elead Baptapy, deskings; Crinobilo (mobile proces).</li> </ul>
Education	University & College IT Professional Weining	Leader In St Education & Training in Vietnam that equations internoconary qualities internoconary qualities in the internation of the sound internation of the sound internation of the Training Center.  FOT Aprecia International Programmer Training Center.  FOT Aprecia International Programmer Training Center.

## 1.3. FPT University, Vietnam: A promising destination for foreign students







of FPT students get Job within 3 months of graduation

of FPT students work overseas in US, Japan, England, Germany, Singapore, etc.

of FPT student get the salary higher than the avera, e salary in the industry

In recent time, Asia with its fast paces of development has become a prominer: place for international students who are looking for a dynamic and multi-cultural environment, inexpensive tuition fee and living cost, better future job prospect, new geographical and culture experience, international network of friends and colleagues.

FPT University is one of the largest private universities in Vietnam, fully funced by an enterprise - FPT Corporation - the leading ICT Company in Vietnam. FPT University is also the first university of Vietnam that is internationally recognized at three-star standard by QS Stars. According to the definition of QS Stars University Ratings, the school that is rated 3 stars is a prestigious university at home, with certain international brand and its graduates are welcome by employers. Hence, studying at FPT University is not just about theory but also about gaining practical working experience with FPT Corporation and opportunities of onsite working in different parts of the world.

FPT University has a reputation of being one of the universities in South East Asia to enroll multinational / African students. Over 120 African students from various countries are currently studying in the University from 2014. With the advantages of affordable fees and high quality academic programs, the University soon became a favorite destination for students who dreamt of pursuing oversea higher education at a reasonable time frame and costs.

One of the most prominent client states of which FPT University has established a fruitful cooperation is the government of Nigeria and the State of Kogi, Nigeria. From September 2013 to present, the State of Kogi has sent and fully sponsored a pilot batch of 13 students to study in FPT University on the various programs of their choices. With this batch of students well within their final year at the University, it is clear to both sides that the students are on the right path of developing their skills and preparing for their future, thus more batches of students should continue to follow.

For FPT University, the cooperation to the Nigerians and the State of Kogi has emphasize its capabilities of delivering high quality education, thus ensuring its repulation as a reliable partner to other countries, state and country governing bodies. The model of partnership between FPT University and Nigeria in the State of Kogi should be a clear example of how a successful relationship can benefit both parties.

### II. Details of program offered

- 2.1. Programs offered by FPT University:
- 2.1.1. Bachelor of Software Engineering
- a. Type of course: Full time
- b. Duration: 3 years (8 semesters)
- c. Tuition fee: 14,800 USD, Admission fee: 200 USD
- d. Course objective: This program is particularly suited to students with strong communication skills who will work at the interface between a software system and a business organization by:
- + Working on complex software development environments, operating systems, communications, web software, databases and varied applications, students will undertake studies in all facets of the software engineering process.
- + Focusing on software development life-cycle, but going beyond programming to assess and meet customer needs, and design and test software.
- + Developing software solutions often involves assembling extensive amount of code into working applications, as well as updating and fixing problems in existing software.

# e. Course structure:

No	Subject Code	Subject Name	Credits
		Semester 1	
1	MAC101	Advanced Mathematics 1 (Calculus)	3
2	CSI101	Introduction to computer sciences	3
3	PRF192	Programing Fundamentals (C)	
4	MAD111	Discrete mathematics I	3
5	VNLIII	Vietnamese language 1	3
		Semester 2	
1	MAA101	Advanced Mathematics 2 (Linear Algebra)	3
2	SSG102	Working in groups	3
3	MAD121	Discrete mathematics 2	3
4	PRO191	Object-Oriented Paradigm (C++)	3
5	VNL121	Vietnamese language 2	3
		Se mester 3	
1	SWE102	Introduction to Software Engineering	3
2	PRJ101	Core Java	3
3	OSG202	Operating Systems	3
4	VNL131	Vietnamese language 3	3
	THE PARTY OF THE P	Se mester 4	
	CSD201	Data structures and Algorithms	3
	DB1202	Introduction to Databases	3
	PRN292	.NET&C#	3
1	WWC202	Computer Network	3
	of Street or Street or Street or Street	Semester 5	
15	SWR30I	Software Requirement	3
S	WQ391	Software Quality and Testing	3
P	RJ201	Advanced Java	3
1	(AS291	Statistics and Probability	$\frac{3}{3}$
	Park to the first the same of	Semester 6	
S	WD391	Software Architecture and Design	3
-	and the state of t	Specialized elective 1	3
	The state of the s	Specialized elective 2	3
H	C1201	Human-Computer Interaction	3
		Semester 7	

A.M. Mineral		Total credits	115
4	SWP490	Capstone Project	10
3		Vietnamese Culture	3
2		Free Elective 1	3
1	ITE302	Ethics in Information Technology	3
	The second secon	Semester 8	
4	SSC102	Business Communication	3
3		Specialized elective 4	3
2		Specialized elective 3	3
1	SWM301	Information Technology Project Management	3

<sup>\*</sup>Physical Education (implemented along the program): 6 credits

## 2.1.2. Bachelor of Business Administration

- a. Type of course: Full time
- b. Duration: 3 years (8 semesters)
- c. Tuition fee: 14,800 USD, Admission fee: 200 USD
- d. Course objective: The program will develop students' business act men and management capabilities through an innovative and international program built on the expertise of the world-ranked FPT University in order to:
- + Prepare students to launch their career at a global level and play a fundamental role in companies and organizations by giving them the technical knowledge and leadership skills needed in Finance, Entrepreneurship, Marketing and International Business field.
- + Provide an international environment and connections to the business world that will enable students to lead a successful career in the world's top corporations or set up their own business.

#### e. Course structure

No	Subject Code	Subject Name	Credits
a state and	A STATE OF THE STA	Semester 1	
1	\$9G101	Working in Groups	3
2	ECO111	Microeconomics	3
3	CS1102	Introduction to Informatics	3
4	MGTIOL	introduction to Management	3
5	VNLIII	Vietnamese Language 1	3

-		Semester 2	
1	ACC101	Principles of Accounting	3
2	ECO121	Macroeconomics	2
3	MAC102	Advanced Mathematics for Business	
4	OBE101	Organizational Behavior	
5	VNL121	Vietnamese Language 2	
		Se mester 3	
1	FIN201	Monetary Economics & Global Economy	
2	FIN202	Principles of Corporate Finance	
3	MKT101	Marketing Principles	3
4	VNL131	Vietnamese Language 3	3
	The same of the sa	Semester 4	
1	PREZOI	ICT elective: Excel Programming	3
2	MAS201	Statistics & Data Processing	3
3	TMKT201	Concentration 1: Consumer Behavior	3
4	ENLIN	Academic English	3
	- 15 th	Se mester 5	
1	MKT202	Concentration 2: Services Marketing Management	3
2	MKT301	Concentration 3: Marketing Research	3
3	SSCIOI	Eusiness Communication	3
4	ENLI12	Advanced Academic English	3
		Semester 6	
1	ETR401	Entrepreneurship	3
	1 2 V 7 - 10 V 7 - 10 MARK	Concentration 4: Integrated Marketing	3
2	MOKIT304	Communication	
3	LAW101	Business Law Fundamentals	3
4		Management Skills	3
-	Military on some Albert per construction of the parameters of	Semester 7	
1	MK.T305	Concentration 5: Marketing Strategy	3
2		Management Information System	3 .
3		Business Breadth: Applied Graphic Design	3
1-1		Negotiation	3
-		Se mester 8	
-	118.03.02	E-Commerce	3
-	BLJH201	Business Ethics	3
	, 110,0201		

3	Vietnamese Culture	3
4 GRA491	Graduation Assignment	5
	Total credits	110

<sup>\*</sup>Physical Education (implemented along the program): 6 credits

- 2.1.3. Master of Software Engineering (specialized in Project Management, Data Analysis.
- a. Type of courses: Full time
- b. Duration: 1.5 years (4 trimesters)
- c. Tuition fee: 8,000 USD, Admission fee: 200 USD
- d. Course objective: Prepare professionals for leadership positions that bridg: the gap between technology-oriented staff, functional personnel, and management.
- + Address the growing need for skilled information professionals who can strategically manage information and technology assets to fulfill critical information needs in organizations.
- + Provide leadership in the information management field through the study of ethical, political, social, and technical issues related to information management in modern society.
- + Assist organizations in the formation of information policies, develor ment and application of information systems and services, and the use of information management technologies and methods.

#### e. Prerequisites

- Bachelor degree in Software Engineering or related major (Compute: Science, Electronic and Telecommunication Engineering, Communication and Computer Network, Information System and Information Technology, etc.)
- + Candidates who have bachelor degree of other major will be required to take the course of Introduction to Software Engineering in undergraduate program of FPT University
- + Language for non-native English speaker: CEFR B1 or IELTS 4.5 or TOEFL ITB 450 or TOEFL CBT 133 or TOEFL IBT 45 or TOEIC 450 or Cambridge I xam PET or BEC certification Preliminary or BULATS 40

#### f. Course structure

No Code	Course	Credit
1 PRF192	Programming Fundamentals using C	3

2	PRO192	Object Oriented Paradigm	3
3	SWEI02	Introduction to Software Engineering	3

(For thosewho have graduatedfromundergraduate engineering with close to so ftware engineering)

# Entrance exam

- · Math and computer facility, Software engineering foundation

	Tabl	e 2: List of modules in the training program	
P	rogram content		TC
A	General		12
	knowledge		
1	PHY501	Philosophy	3
2	Certificate	English B1 or equivalent (Certificate)	6
3	FL4W501	Research methods & Academic Writing	3
В	Basic	M I M I M I M I M I M I M I M I M I M I	12
	knowledge (*)		
TA TERRETORY OF		Basic knowledge (Obligatory)	6
1	SWD391	Software Architecture and Design	3
2	CSD201	Data Structure and Algorithm	3
	THE REAL PROPERTY AND ADDRESS OF THE PERSONS	Basic knowledge (option 02/10)	6
1	SWQ391	Software Quality Assurance and Testing	3
2	SWR301	Software Requirements	3
3	SWM301	Software Project Management	3
4	PRX30I	Advanced XML	3
5	OSG202	Operating System	3
6	N/I/C202	Computer Network	3
7	PRO201	Front-end Web Development	3
8	138W361	Mobile Programming	3
9	DGT201	Digital Fundamentals	3
0	E35301	Embedded Software Development	3
5	Specialized		24
	knowledge		
	Adv	anced specialized knowledge (Obligatory)	12
1	SWM501	Software Project Management (advanced topics)	3

2	D\$P50!	Digital Signal Processing	3
3	[VP50]	Digital Image and Video Processing	3
4	IAD591	IoT Application Development	3
		In-depth knowledge (option 04/07) (**)	12
1	AES501	Advanced Embedded System	3
2	WSN501	Wireless Sensor Networks	3
3	ISP 591	Integrated System Project	3
4	BAN501	Business Analytics	3
5	BDA501	Big Data	3
6	DAM501	Data Mining	3
7	TEM501	Text Mining	. 3
D	LUAN VAN		. 12
-	SWP590	Thesis	12

(\*) Exempt for FPT University students who have graduated in information techno ogy.

(\*\*) Elective courses are organized according to the actual implementation of FPT U1 iversity under one of the two focus groups (IoT: AES501, WSN501, ISP591, BAN501) or (Data analytics: BDA501, DAM501, TEM501, BAN501).

Table 3: Training plan

	210100		
Semester 1	Semester 2	Semester 3	Semester 4
Basio subjects 1	jeneral knowledge; Specialized knowledge;	NESSON WAS ARISO (STORE THE STORE THE STORE THE STORE THE STORE ST	General know ledge; Thesis (phas: 2) 2

<sup>1:</sup> Exempt for FPT University students who have graduated in information technology. Exempt courses will percount oward in GPA

#### 2.2. On the job training

The OJT course is one of the main focuses of FPT University in its academic ducation delivery. Students reaching their final semester at the University are obligated to participate is the OJT course, of which they will choose to do a short intereship at a

<sup>&</sup>lt;sup>2</sup>: place 1: focusing on and larifying themain content and how to do it, phase 2: themain implementation steps and defense.

business/company of their choices. This course is not only for the students to get familiar with a working environment but also raising their understanding and awareness of their strengths and weaknesses when they perform assignments in a real-life situation.

Duration of 3 to 4 months depends on the programs; the OJT course is also an opportunity for the employers to seek and recruit potential qualified candidates for various positions in a business/company.

#### 2.3. Financial Aid

- For undergraduate programs: FPT University offers 10% of fuition fee to sturents who will be introduced by Government/ Embassy in the academic year 2017- 2018
- \*Note: Students are selected for OJT (on the job training) at a business/company based on their performance and is paid by company.

No.	Frogram	Degree issued by	Tuition fee	Offer al out 10% Tuin on fee scholarship
	Eachelor in Software Engineering (BSE)	FPT University	\$14,800	\$1,500
2	Bachelor in Business Administration (BBA)	FPT University	\$14,800	\$1.500
3	Master in Software Engineering (MS f)	FPT University	\$8,000	\$800

#### 2.4. Admission process

ELEMESION OF	OFFER LETTER & FEE PLAN	PAYMENT & VISA PROCESS	FLIGHT D. TAILS
· PEGOMETAL MAN SI LEE NI · PETOR AND LEESTIGN · PORTANCES - 3-04 MINI	- 4, OFFIZICETIER & FEE FLAN SENT - 5 OFFEE CONFIRMATION	C. PAYMENTS     C. ADMISSION LETTER & VISA ISSUANCE	

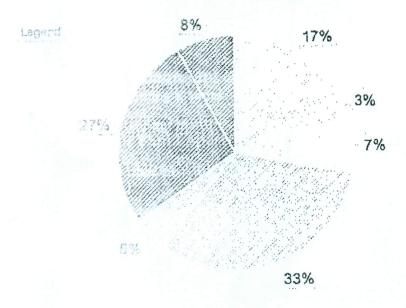
2.5. Cost of living

Estimate monthly expenses for a single person at 441.08\$ and for four-person far all at 1,576.01\$

Expenses	(USD)
Vieal, Inexpensive Restaurant	1.98
Water (0.33 liter bottle)	0.28
Apartment (1 bedroom) Outside of	295.24
Basic (Electricity, Heating, Water, Garbage) for 85m2 Apartment	70.40
Internet (10 Mbps, Unlimited Data, Cable/ADSL)	11.55



Utilities (monthly) A Sent per month A Restaurants



Distribution of expenses in Hanoi (March, 2017)

Source https://www.numbeo.com/

# III. Implementation of Proposal

With the aim of encouraging and empowering its citizens based on the pursuit of ligher education nationwide, FPT University would like to have the support of the Embassy to promote scholarship programs to students who are either living in Vietnam or it, their country by its best diplomatic and protocol.

The candidates recommended via the diplomatic means, i.e. the Embassy or via M inistry of Education from the home country will be shortlisted for the scholarship interview

The list of successful candidates will be announced to the Ministry of Education through the Embassy as well as published on FPT University, Embassy and Ministry of Education websites one week after the deadline of all submitted documents.