# Application Contest for university students hosted by KDDI Foundation (ACKF)

KDDI Foundation (Japan) is inviting participants to an Application Contest for the students of computer/technological universities as follows:

#### 1. Objective:

The objective for this contest is to give the opportunity to learn a process to find and resolve problems in life and society in Myanmar, as well as enhancing university student skills by experiencing an application development through this Application Contest.

#### 2. Eligibility for Participation:

• The participation to this contest is limited for students of eighteen (18) computer/technological universities(See Appendix 1), which have already had a close cooperative relationship through APT projects, are eligible for this contest. (NOTE 1)

(NOTE 1: The number of universities will be limited because it is the first attempt.)

• Each team consists of up to five(5) students. A team of one student is also eligible.

#### 3. Theme: Resolving the problems in life and society in the country

- •Any category is available(agriculture, tourism, education, life improvement and so on.).
- •Although games for educational purpose are acceptable, non-educational games such as gun shooting, fighting and roll-play adventure are not acceptable.

#### 4. Developing Application and Devices: No restrictions

- •Selection of type of applications and devices has no restrictions, as long as those are most suitable for resolving the selected problems.
- Mobile/WEB/PC applications are acceptable.
- •The license of the developed application belongs to the students who developed the application.

#### 5. **Development Environment: No restrictions**

Participants choose the most suitable OS (no restrictions)

Smart Devices: Android, iOS and etc.

PC: WINDOWS/MacOS/Linux and etc.

·Application Languages: Myanmar Language and/or English

•Each team should prepare necessary environment for application development and presentation. (Dedicated environment (NW/Servers) will not be provided.)

·No specific training course for this contest will be provided.

#### 6. Schedule:

Orientation Meeting (for Teachers): December 4<sup>th</sup>, 2017

Due for submission of Entry Form: December 25<sup>th</sup>, 2017

Due for submission of Application Form : January 25<sup>th</sup>, 2018

Announcement of Finalist Teams: February 9<sup>th</sup>, 2018

Final Demonstration/Evaluation: March 3<sup>rd</sup>, 2018 (Planned)

#### 7. Evaluation Steps:

There are three (3) steps for evaluation of this contests. The participants should use English for fulfillment of necessary Entry/Application Forms and making Final Demonstration of this contest.

#### ① Entry to the Contest

- •Each team should submit Entry Form to the Secretariats of this Contest by December 25th, 2017, in order to express the intention of participation with brief descriptions of:
  - what problem they find
  - how they resolve
  - how the application improves the life, society and regional activation
- Entry Number would be given and notified to each team by the Secretariats.

#### ② Preliminary Evaluation

- •Each team should submit Application Form to the Secretariats of this Contest by January 25<sup>st</sup>, 2018. Followings should be included:
  - Description of what problem they find
  - Description of how they resolve
  - Description of how the application improves the life, society and regional activation

- A paper presentation of the application by using PDFs, Power Points and videos. The explanation such as "Use it then you will know how it works" is not acceptable.
- •Ten(10) teams for final demonstration/evaluation would be selected by the Secretariat of this contest and announced on February 9<sup>th</sup>, 2018.

#### 3 Final Demonstration/Evaluation (Planned)

- •Final demonstration/evaluation would be held on March 3<sup>rd</sup>, 2018 in Yangon.
- •Transportation/accommodation fee and allowance would be provided for up to 2 people (+1 teacher as a guardian) each team.
- Each team makes a final demonstration in front of the member of Evaluation Committee and the guests.
- ·Each team has approximately 10 minutes for presentation.
- ·Award ceremony will be also held on the same day.

#### 8. Evaluation Points:

- ① Perspective: How do they find the problem?
- ② Contribution: How does it lead to the improvement of life, society and regional activation?
- ③ Completion: How is the quality (degree of completion) of the developed application?
- ① Overcoming: How do they overcome the difficulties during application development?

#### 9. **Prize:**

1<sup>st</sup> Prize: 2,000 US\$/team

2<sup>nd</sup> Prize 1,000 US\$/team

3<sup>rd</sup> Prize 500 US\$/team

Incentive Prize 300 US\$ each for remaining 7 teams

In addition to the above, extra awards from sponsored companies may be also given.

#### 10. Host, Support and Co-sponsorship

Hosted by: KDDI Foundation, Japan

Supported by: Ministry of Educations, Myanmar (Under Negotiation)

Embassy of Japan in Myanmar

Sponsored by: (To be advised)

#### 11. The Evaluation Committee:

The Evaluation Committee is responsible for making necessary evaluation and ranking ten (10) teams at Final Demonstration/Evaluation in Yangon on March 3<sup>rd</sup>, 2018. The co-chairs and the members of this committee are as follows:

Co-Chair (Myanmar):

Mr. Thein Oo, Chairman,

COE (Computer Universities) Steering Committee

Co-Chair (Japan):

Dr. Hiroshi Esaki, Professor,

Graduate School of Information Science and Technology,

The University of Tokyo

Members:

Ms. Than Than Tint

Vice President, Myanmar Computer Federation

Mr. Ye Yint Win

Vice President, Myanmar Computer Federation

Ms. Aye Aye Thin

Consultant, Myanmar ICT Development Corporation Limited

Ministry of Education (Under Negotiation)

Dr. Fumio Watanabe, President, KDDI Foundation

#### 12. The Organizing Committee

The Organizing Committee is responsible for smooth operation of this contests.

The members of this committee are as follows:

- University of Computer Studies, Yangon
- University Of Computer Studies, Mandalay
- ·University Of Computer Studies, Taunggyi
- University of Information Technology
- ·Yangon Technological University
- KDDI Foundation/KDDI Myanmar as Secretariats

#### 13. Contacts

Inquiries: inquiry-ackf@kddi-foundation.or.jp

Submission of Entry/Application Forms and attachment:

apply-ackf@kddi-foundation.or.jp

Downloads: Outline of ACKF and Entry/Application Forms

FACEBOOK: KDDI Foundation

## The eighteen (18) computer/technological universities eligible for this contest

#	Type of	Name of University		
	University			
1	Computer	University of Computer Studies, Yangon		
2	Computer	University Of Computer Studies, Mandalay		
3	Computer	University Of Computer Studies, Taunggyi		
4	Computer	Computer University (Taunggoo)		
5	Computer	Computer University (Pyay)		
6	Computer	Computer University (Hinthada)		
7	Computer	Computer University (Thaton)		
8	Computer	Computer University (Dawei)		
9	Computer	Computer University (Hpa-an)		
10	Computer	Computer University (Pathein)		
11	Computer	Computer University (Maubin)		
12	Computer	Computer University (Monywa)		
13	Computer	Computer University (Magway)		
14	Computer	Computer University (Mandalay)		
15	Computer	University of Information Technology		
16	Technological	Yangon Technological University		
17	Technological	Technological University (Mandalay)		
18	Technological	University of Technology (Yadanarpon Cyber City)		

## ENTRY FORM -ACKF

Date:	
Entry Number: (Given later by the Secretariats)	
Team Name:	
Name of Application:	
Name of University:	
Team Members (Up to 5 people):	
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About Application:	
(1) What problem do you find?	
(2) How do you resolve the problem?	
(3) How the application improves the life, society and regional ac	ctivation?
Remarks:	

### APPLICATION FORM -ACKF

Date:				
Entry Number:		(-1, -1, -1, -1, -1, -1, -1, -1, -1, -1,		
Team Name:				
Name of Applic	cation:			
Name of Unive	rsity:			
Team Members	s (Up to 5 people):	8		
About Applicat	ion:			
(1) What prol	olem do you find?			
(2) How do y	ou resolve the proble	<u>m?</u>		
(3) How the a	application improves	the life, society and	d regional activa	tion?
	ach a paper presenta	ation of the develor	oed application b	y using PDFs,
Remarks:				¥1
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END of APPLICATION FORM