الاستاذ الدكتور نائب رئيس الجامعة للدراسات العليا والبحوث

تحية طيبة وبعد ...... ،،،،

من خلال المشاركة في مؤتمر "اليوم العالمي للابتكار من أجل تحقيق التنمية المستدامة في منطقة شمال أفريقيا" يوم السبت الموافق ١ ديسمبر لعام ٢٠١٩ تحت رعاية وزارة الاتصالات وتكنولوجيا المعلومات وبالتعاون مع شركة هواوي تكنولوجيزوالذي ناقش كيفية وصول التحول الرقمي لمرحلة التطور الثورية في مختلف القطاعات وبالأخص في التعليم والمدن الذكية والدفع الالكتروني مع استعراض التحديات الراهنة والتفكير في إيجاد حلول ذكية لها، إضافة إلى تسليط الضوء على الشمول المالي.

وعلى هامش المؤتمر ومن خلال التواصل مع مسئولي تطوير التعليم تم استعراض مسابقة هواوي مصر لتكنولوجيا المعلومات والاتصالات (شمال أفريقيا) ٢٠١٨-٢٠١٩ والتي تسمح للطلاب بالاشتراك بها.

لذا نطلب من سيادتكم التكرم بالموافقة على البدء في فعاليات التوعية لأبناءنا الطلاب بقطاع الدراسات العليا بالاشتراك في هذه المسابقة والتي بها مميزات عديده للطلاب وبالتالي الجامعة.

مدير وحدة إدارة مشروعات
تطوير الأداء الجامعي بالجامعة

أ.د/ أحمد إبراهيم أحمد عزب ٢٠١٨م

الموافقة والتعميم

٢٠١٨/١٢/٥

Students Got Talent with Huawei

Huawei Egypt ICT Competition
(Northern Africa)
2018-2019

HUAWEI

LEADING NEW ICT

Huawei at a Glance

80,000 R&D employees

14 R&D institutes/labs /centers

180,000 Employees

No. 72 in the Fortune Global 500

170+ Countries

No. 70 in Interbrand's Top 100 Best Global Brands

Play Video (Huawei Introduction)

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HUAWEI

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Huawei in Egypt

- Huawei Egypt Business operating from Smart Village main office, among Other Sub Offices across the country.

- In 1999, Huawei has chosen Egypt as a major ICT hub and leading technology-based economy in the region.

- + 1000 employees

- + 120 partners and created more than 2000 job opportunities.

- Beside 4 Centers

Open Lab   GSRC

CSIC   TAC

HUAWEI

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Program Vision & Mission

Program Vision

- Fill the GAP between the supply of talented engineers and demand of ICT jobs as the ICT market moving very fast; technologies are updated every month (as AI, IoT, Cloud,...)

- Link universities to the employment market & participate in the capacity building for Egyptian students

Program Mission

- Huawei aim to open the most updated technologies to Egypt universities & Let them access the Know-How via online classes.

- Motivate students to study via a national Exam between them and prepare the competent ones to attend advanced training and acquire certificates that enable them to work.

- Prepare ta platform accessible to HR of Huawei and its partners for recruitment.

HUAWEI

Slide 1

1. Huawei Introduction
2. **Program Introduction**
3. Who can Participate?
4. What are the milestones?
5. What is the timeline?
6. How to Register?
7. Process of university evaluation Test
8. National Exam Process
9. Students Awards
10. University Awards
11. How to communicate

LEADING NEW ICT

Program Master Plan

Selection Phase — Junior Level	Training Phase — Intermediate	Coaching Phase — Expert Level

Objectives
- Give 10,000 students access to online training
- Select 300 Students

- Enable 300 students to attend Huawei Academy Training and pass HCNA certificate,
- Prepare a talent database

Enable :
- 20 students Pass HCNP
- 5 students Pass HCIE

How

Organize 2 exams:
- University Evaluation
- National Exam
- International Exam

- Motivate the graduated students from junior level to enter HCNA
- Link the certified engineers to the HR platforms

Motivate the high achiever of HCNA to acquire more advanced certificate via Huawei coaching and mentorship

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HUAWEI

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LEADING NEW ICT

300 Talented Genius Wanted

WANTED
ALIVE

EXTREMELY
GENIUS

300

Talents are Wanted from Egypt Universities

Trained Talents in high Tech.

Chance to be Recruited in ICT Companies

Summer Internship

Get Training in China Research Center

& More

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Milestones

Each university selects its representative in the national final

1st Step
Register in Huawei Website & Select your major

2nd Step
Self Study Online Courses E-Learning

3rd Step
Know Your Level via Evaluation test & Interview

4th Step
Attend National Exam organized by MOHE

Majors are:
- Network
- Routing & Switching
- WLAN
- Security
- Data Center
- IoT Application
- SDN Technology
- Storage
- Cloud
- Big Data
- ICT Introduction
- Workplace Specifications
- ICT Project Management

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Each University will design its own Timeline to select its representatives

Registration Period

| 2018-11-21 Launching Ceremony | 201X-TBD XYZ University Evaluation Test & Interview | 2019-01-31 National Final | 2019-02-05 Award Ceremony |

- Each university has the right to select the Evaluation test to be either:
  1. Take Home Test
  2. Online test in one of its labs

- Huawei will support in the
  1. Exam surveillance
  2. Exam design
  3. Promotion materials

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Slide 1

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National Exam Process

Each University representatives will participate in the national exam
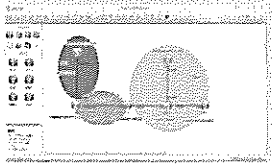### (Total No. of students is 300)

Location	Environment	LAB exam

MOHE will decide the hosting place later

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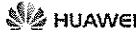HUAWEI

Slide 2

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Platinum Medal

Diamond Medal

Gold Medal

Silver Medal

Bronze Medal

Recognition Certificate

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Gold Medal

30 X 🥇

Soft skills advanced Training

3 Months Internship in Huawei Egypt (with salary)

100% scholarship HCNA Exam

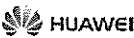Get Exam Pass Achievement certificate

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Silver Medal

40 X 🥈

Soft skills advanced Training

100% scholarship HCNA Exam

Get Exam Pass Achievement certificate

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Qualification Criteria:

Each university will get points according to its student medal:
- Platinum: 10 Points
- Diamond: 7 Points
- Gold: 5 Points
- Silver: 3 Points
- Bronze: 1 Point

Top 3 Universities will be awarded as:

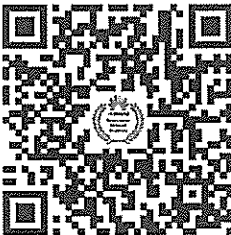- Scholarship Training in China to Instructors (2)
- Install Huawei Academy

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HUAWEI

Slide 26

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Facebook Page

Facebook

Call Center

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HUAWEI

Operation & Workflow for Junior Phase

- MOHE: Prepare the Exam environment: Laptops & Internet
- Huawei: Prepare the Exam and make surveillance

enterprise.huawei.com

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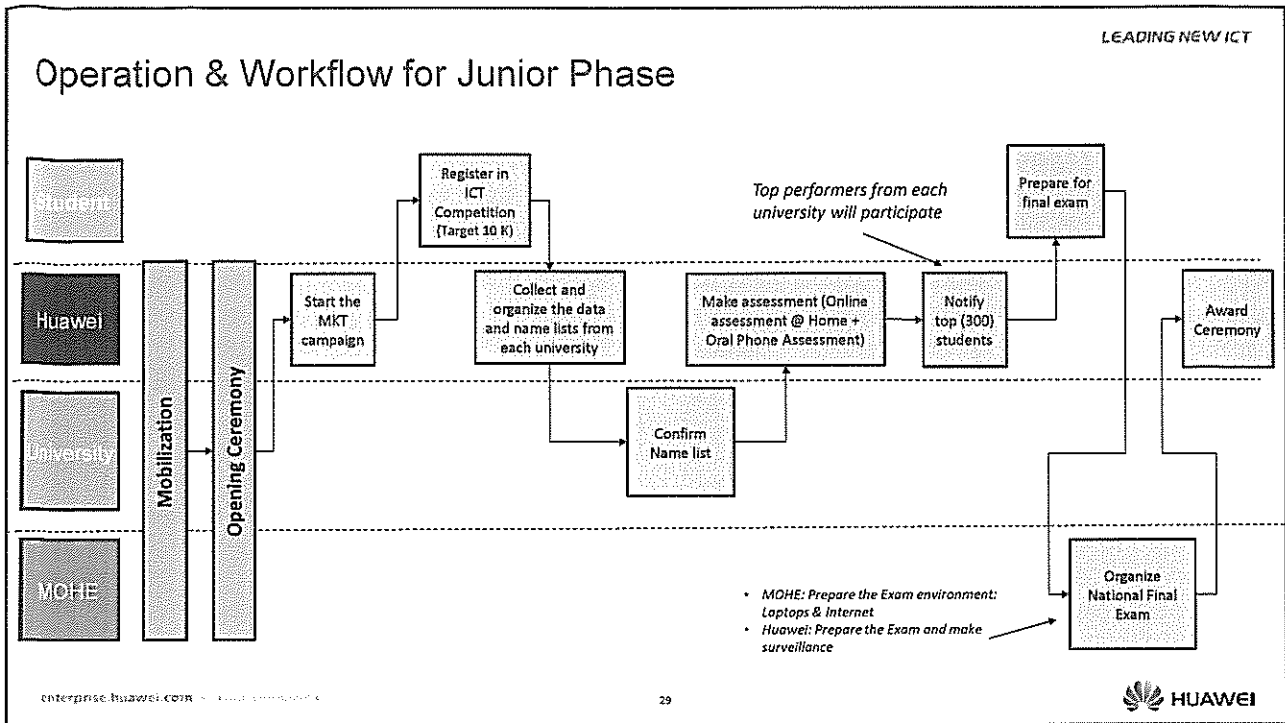9. Students Awards
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How to distribute the seats of the National Final

- The 1st ranked student in each university will have a seat

- The remaining will be distributed proportionally :

$$\frac{\text{Students who pass university evaluation test}}{\text{Total Students who pass evaluation test}}$$

30

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