



BREVET DE TECHNICIEN SUPÉRIEUR / SESSION 2010

FILIERE : INFORMATIQUE DE GESTION

ÉPREUVE :

ANGLAIS

Durée de l'épreuve : 3 Heures

Coefficient de l'épreuve : 2

A DIGITAL VILLAGE

“Technology has expanded what is possible for the people of Oseem,” said Intel chairman Craig Barrett. “Intel is committed to support Egypt’s leaders in accelerating access to technology so its people can get better health care, education and work skills.”

Working with Egypt’s government, business and education leaders, Intel installed a state-of-the art WIMAX network to connect two public schools, a health care centre on wheels, a municipal building and an e-government services kiosk. Intel also donated and installed computers in the mobile health centre and PC labs at the two schools where students and teachers can regularly connect to the outside world for the first time.” The next billion internet users will be from rural areas like Oseem,” said Barrett, who toured the village to explore how similar programmes could be replicated in other regions. Intel unveiled efforts – through its World Ahead programme – to create economic opportunities and improve quality of life. The new programmes focused on improving education and accelerating access to computers and the Internet.” The Internet is a great technological advancement because it helps us learn and advance, talk to the rest of the world and meet new friends,” said Khaled Mohamed a 14-year-old student at Oseem’s school.

To improve health care in Oseem, Intel enabled the use of electronic medical records and audio and video interaction between patients and specialists hundreds of kilometres away. Intel Platform Development centre in Cairo contributed to the development of the computers in the e-government kiosks and schools. The community PCs used in the kiosks can connect two car batteries for power and have dust filters that are easily removed for cleaning. To extend the reach of technology to benefit students, Intel pledged to donate 8,000 PCs to Egypt’s schools. Intel also plans to train 650,000 teachers in Egypt by 2010 on how to apply technology to enhance classroom learning with 60,000 teachers trained to date.

Adapted from **COMMUNICATIONS Africa**,
February / March 2007.

VOCABULARY

<u>Health care</u>	:	soins de santé.
<u>Work skills</u>	:	capacités, compétences professionnelles.
<u>State-of-the art</u>	:	de pointe, très moderne.
<u>To tour</u>	:	faire le tour de.
<u>To unveil</u>	:	déployer, rendre public.

QUESTIONS

I - COMPREHENSION OF THE TEXT (All the answers are to be found in the text)

- 1/ Why did Intel accelerate access to technology?
- 2/ What is the World Ahead programme?
- 3/ How does access to technology improve health care?
- 4/ How important is Internet according to Khaled Mohamed?

II - ESSAY (Not more than 12 lines ; about 144 words)

How useful is information technology in management in general?

III - TRANSLATE INTO FRENCH

From "The next billion Internet users..." down to "quality of life."

IV - TRANSLATE INTO ENGLISH

- 1/ L'objectif du gouvernement est de vulgariser l'apprentissage de l'informatique dans toutes les écoles.
- 2/ En quoi le progrès technologique peut-il réduire la pauvreté en Afrique ?
- 3/ L'Internet a transformé le monde en un village planétaire.
