

**DT/ INSTALLATION ET MAINTENANCE EN INFORMATIQUE**

**EPREUVES THEORIQUES**

**EPREUVE : ANGLAIS**

**DUREE : 1 H**

**COEF :**

**S U J E T**

I- Linguistic competence

A- Choose the right answer to complete the following sentences (write numbers and answers only)

- 1- This trainee (installs, will install, installed) the new device tomorrow.
- 2- Technicians (has checked, have been checking, checked) all the machines for eight hours now .
- 3- .....machines were repaired last time (A lot of, a little, much)
- 4- There were.....mistakes in the document that the secretary has keyboarded. (few, any, a little)
- 5- The electrician is the .....skilful of the two technicians of the team. (much, more, most)
- 6- The new software Word is .....expensive as Excel. (more, as, less)

B- Match words or expressions in column A with those in column B

Column A	Column B
1- Laptop	a) performs most of the calculations
2- Operating system	b) a software for making drawing
3- AutoCAD	c) allows software and hardware to communicate with a computer
4- Excel	d) a portable computer

C- Rephrase the following sentences by using the prompts given without changing their meaning

- 1- "What are the workers doing now?", The Supervisor asked us
  - The supervisor asked us .....
- 2- The new students have cleaned computers
  - Computers .....
- 3- This girl is not good at typing.
  - I wish .....
- 4- These men have never seen such craftsmen before
  - It's the first time .....

**(Turn to)**

## II- Reading comprehension

### Text

Scientists plan to make an ordinary house "intelligent" by installing a computer system that thinks for itself and responds to spoken commands. The project is part of a drive to increase fuel efficiency in the home and reduce carbon dioxide emissions, which contribute to the greenhouse effect.

Professor John Littler, of the Polytechnic of Central London, hopes within two years to install a computer program in one of six second-hand British houses. The computer system will warm rooms ready for the owner's return. It will play his favourite record as he walks in, cook supper and run the bath. It will take over the jobs done by servants.

"Instead of servants, you will have a computer system", he said. You will call the computer, explain your wishes and they will be done. Like a butler, visitors could be announced by computer. The heating will be at exactly the right temperature all the time. Your accounts would be worked out, and energy use would be reduced when the money starts to run out."

The technology existed to perform all these tasks. But its commercial application was being held up because the appliances had not been standardised.

"For example, there are no standard fittings to link the main computer to the cooker or to the hot water system", he said. "Although the technology is available, it is very expensive to apply." Manufacturers of white goods, such as cookers and other household appliances, are working on secret projects to improve efficiency and energy conservation in housing through computer systems.

Adapted from *the Sunday Times*, June 10, 1990.

### A- Right or Wrong?

- 1- Communication with a computer in an "intelligent" home will be made by means of a keyboard.
- 2- The project is part of a campaign to reduce fuel consumption in a home.
- 3- The marketing of this project will be delayed until all housing equipment is standardised.
- 4- The difficulty lies not with the white goods themselves but with the means of connecting them to the computer.

### B- Answer questions on the text

- 1- How do scientists plan to make an ordinary house "Intelligent"?
- 2- What is the goal of the project?
- 3- Why are manufacturers of white goods working on secret projects?

**(Turn to)**

C- Find in the text synonyms for the following words

- 1- raise (paragraph 1)
- 2- occupations (paragraph 2)
- 3- desires (paragraph 3)
- 4- to do or execute (paragraph 4).

III- Writing

Copy and complete this paragraph with the following words  
Internet - young - Facebook - chatting -sites – express

With the growing popularity of social networking sites such as --1----- and Myspace, it's easy for me to understand a lot of people's disapproval: teenagers spend all their time ---3----- with friends. What these people don't realize is that the -----is an essential part of a teenager's life. At a time in our lives when we're trying to find out who we are, these ---4----- offer a unique opportunity for us to ----5-----ourselves. Despite many adult's poor opinion of these sites, they encourage social interaction and enable----6---- people to feel they are part of the movement

**GOOD LUCK !**