

Second part

➤ **Please Answer ALL Questions**

First Question

(12 marks)

Write short notes about each of the following:

- a. Definition and parts of technical report
- b. Advantages and disadvantages of word processing/desktop publishing
- c. Advices you can use to make your report more understandable for audiences
- d. Guidelines for making notices
- e. Design features of user manuals
- f. Points to be addressed in the section of "discussion of results"
- g. Graph formatting requirements
- h. Steps of writing the first draft of the technical report

Second Question

(8 marks)

- (a) Write a memorandum about nuclear power technology
- (b) Write a short report about methods of electrical energy production

good luck

Answer all questions:

- 1- Brief explain the practical steps for purifications of the quartzite to obtain finally the silicon wafers.
- 2- Discuss the two methods used for Grow thing the silicon crystals, then explain the main differences between each others.
- 3- Write short report about the PVPS construction and its applications.
- 4- Put the main reasons for using the energy storage system in satellite.
- 5- Write a short report about the pollutions of thermal power stations in the environment
- 6- Write a short report about the pollutions of nuclear power stations in the environment