



Sohag University

Guided Exam, July, 2020
4th Year – Faculty of Science
(Geology and Geophysics)



Faculty of Computers and
Information

Course Name: Introduction
to Computers.

(Geology and Geophysics)

Course Code: 450M.

Question 1: Choose the correct answer from a, b, c and d:

- is a collection of raw facts, figures and symbols, such as numbers, words, images, videos and sounds.
 - Information
 - Data
 - Knowledge
 - Technology
- Laptop is an example of -computers.
 - Micro.
 - Mini.
 - Mainframe.
 - Super.
- language is considered as a low level programming language.
 - Visual Basic.
 - Cobol.
 - Fortran.
 - Machine.
- One Terabyte byte (1 TB) equals
 - 1024 KB.
 - 1024 MB.
 - 1024 GB.
 - 1024 bytes.
- The number (364) in decimal represents (.....) in binary system.
 - 101111100.
 - 101101100.
 - 101101101.
 - 11101101.

Question 2: Answer the following points with (√) or (×):

- Software is instructions or programs that guide the hardware in the performance of its duties. ()
- The number (5D9) in hexadecimal system represents (497) in decimal system. ()
- The client computers should be higher capacity than the server computer in a computer network. ()
- Twisted pair network cables are more expensive than Fiber optics cables. ()
- HTML is an abbreviation of **H**yper **T**ext **M**arkup **L**AN. ()