Enrollment No: _____   **Exam Seat No:**_____

C.U.SHAH UNIVERSITY
Summer Examination-2017

Subject Name : Computational Skills

Subject Code : 4LS02CMP1   **Branch: B.Sc. (Microbiology)**

Semester : 2   **Date : 02/05/2017**   **Time : 02:00 To 05:00**   **Marks : 70**

Instructions:
    (1) Use of Programmable calculator & any other electronic instrument is prohibited.
    (2) Instructions written on main answer book are strictly to be obeyed.
    (3) Draw neat diagrams and figures (if necessary) at right places.
    (4) Assume suitable data if needed.

Q-1   **Attempt the following questions:**   **(14)**

    a) Write the full form of LSI
    b) Write the full form of IBM
    c) Write the full form of RTOS
    d) Write the full form of DNS
    e) Write the short cut key for SEARCH in Windows
    f) Write the short cut key for Spelling and Grammar Check in Ms Office Word.
    g) Write the short cut key for Replacing Word in Ms Office Word.
    h) Write the short cut key for Hiding Rows in Ms Office Excel.
    i) Write the Formula of Square root
    j) Write the Formula of COUNT
    k) What is mail merge?
    l) Write short cut key of printing a document.
    m) Write short cut key to play Power point slide.
    n) Give full form of ROM.

Attempt any four questions from Q-2 to Q-8

Q-2		**Attempt all questions**	**(14)**
	A	What is Computer? Write down the characteristics of Computer.	**7**
	B	Explain Function of computer with its diagram.	**7**
Q-3		**Attempt all questions**	**(14)**
	A	What is Operating System? Explain Computer System in OS.	**7**
	B	Explain in brief (1) Del (2) copy con (3) CD commands of Dos with syntax	**7**
Q-4		**Attempt all questions**	**(14)**
	A	Explain in detail "INSERT" option from menu bar of MS Office Word	**7**
	B	Write five mathematical Formulas with its equation from MS Office Excel	**7**

Q-5		**Attempt all questions**	**(14)**
	A	What is Data Validation? Explain in detail.	7
	B	Explain in brief (1) Action (2) Rehearse Timing from Microsoft Office Power Point	7

Q-6		**Attempt all questions**	**(14)**
	A	Write the definitions of (1) CORRELATION (2) REGRESSION (3) ANNOVA	7
	B	Differentiate among HUB , SWITCH and ROUTER.	7

Q-7		**Attempt all questions**	**(14)**
	A	Write a note on Email. Explain the components of email.	7
	B	Write a note on Nero Software	7

Q-8		**Attempt all questions**	**(14)**
	A	Explain in brief (1) ENCRYPT (2) HYPERLINK of Word	7
	B	Write a note on MS Paint and explain different tools of it.	7