

MAHARASHTRA AGRICULTURAL UNIVERSITIES EXAMINATION BOARD, PUNE  
SEMESTER END EXAMINATION

B.Sc. (Agri.)

|                                   |   |                         |
|-----------------------------------|---|-------------------------|
| Semester : III (New)              | Term : I  | Academic Year : 2011-12 |
| Course No. : ENGG 232             | Title : Introduction to Computer and Applications |                         |
| Credits : 2(1+1)                  | Time : 9.00 to 11.00                              | Total Marks : 40        |
| Day & Date : Thursday, 29.09.2011 |   |                         |

- Note : 1. Solve ANY EIGHT questions from SECTION "A".  
2. All questions from SECTION "B" are compulsory.  
3. All questions carry equal marks.  
4. Draw neat diagrams wherever necessary.

SECTION "A"

- Q.1 Enlist the types of computer. Write a note on supercomputer.  
Q.2 What is booting? Describe type of booting.  
Q.3 Write syntax and use of any four DOS commands.  
Q.4 Write use and function of the following devices of computer system. (Any Two)  
1) Monitor 2) Printer 3) Plotter  
Q.5 Describe the computer system with neat block diagram.  
Q.6 Differentiate between software and hardware.  
Q.7 Define operating system. Enlist the operating systems. Write a short note on Window operating system.  
Q.8 What are the features of word processing software?  
Q.9 State the procedure for creating graph in spreadsheet software.  
Q.10 What are the applications of spreadsheet software?

SECTION "B"

- Q.11 Fill in the blanks.  
1) One kilo byte (KB) is equal to 1024 bytes.  
2) RAM is primary memory which is volatile memory.  
3) Internet is a global collection of the computers connected to each other.  
4) Plotters are the special purpose output device for producing maps, bar charts and architectural drawings.  
Q.12 Spell out the abbreviations. (Give the full form)  
1) www → world wide wave  
2) OMR → optical mark Reader  
3) HTTP → Hyper text transport protocol.  
4) GUI → Graphical user interface