(i) **Printed Pages: 2**   Roll No. ....

(ii) **Questions   : 9**   **Sub. Code :** | 0 | 0 | 8 | 6 |
                             Exam. Code : | 0 | 0 | 0 | 1 |

B.A./B.Sc. (General) 1st Semester
1128
INFORMATION TECHNOLOGY
Paper-A : Computer Fundamentals

Time Allowed : Three Hours]   **[Maximum Marks : 65**

Note :— (1) The question paper will consist of **four** sections.

   (2) The students are required to attempt **one** question from each Sections A to D and Section E is compulsory question.

   (3) All questions carry equal marks.

SECTION—A

1. What are the different classifications of Computers on the basis of Chronology and Architecture ?   13

2. (a) What is memory ? Describe the working of magnetic disk with the help of a diagram.   6

   (b) Mention various number systems. Write the steps to convert a binary number to decimal number.   7

SECTION—B

3. Discuss various External Commands of DOS in detail.   13

4. Discuss various general purpose commands and file and directory commands in UNIX.   13

SECTION—C

5. Mention the steps to insert a table in a Word file. Also mention various features of table included. 13

6. With the help of neat and clean diagrams, discuss the basic Word features in detail. 13

SECTION—D

7. Name various types of functions of Spreadsheet Software. Discuss in detail various arithmetic functions. 13

8. Explain in detail various features of Presentation Software. 13

SECTION—E

(COMPULSORY)

9. Answer the following questions briefly :

    (i)   Name some String Functions. 2

    (ii) Mention the steps to include Word Art in Word Processing Software. 2

    (iii) Mention the features of DOS. 2

    (iv) What is the use of recycle bin in Windows Operating System ? 2

    (v)   Give an example to convert a binary to octal number system. 2

    (vi) What is seek time and latency time ? 3