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USE OF COMPUTERS
IN
UNIVERSITY MANAGEMENT SYSTEMS

A PAPER PREPARED

BY

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1. Computer is a general purpose machine designed to solve a wide variety of problems.

2. Computer performs FOUR main functions :

   A) Accepting 'Input Information';

   B) Processing 'Input Information';

   C) Submitting 'Output' in the Form desired by the USERS ; and

   D) Storing information for Future Retrieval

3. With a view to enable the Computer to perform the above Four functions the Computer has ;

   A) Input Unit -----> : Keyboard, Visual Display Unit (VDU) et al.

   B) Processing Unit -----> : Central Processing Unit (CPU)

   C) Output Unit -----> : Say - Printers, VDU et al.

   D) Storage Unit -----> : Floppy Disks, Tapes etc.

4. The Input information has to be communicated in a manner which will enable the computer to understand for purposes of processing. The communication takes place through languages like COBOL, BASIC, PASCAL, C FORTRAN and many others. Communication with the computer is also possible through ready made 'Software Packages' like dBASE, LOTUS, WORDSTAR etc.