#### HAMCHANDRACHARYA NORTH GUJARAT UNIVERSITY, PATAN

# Third Year B. B. A. Elective Paper - 7 -I DATA PROCESSING FOR MANAGEMENT

(Effective from June 1999)

### 1. Business Data Processing:

20%

Basic Terms, Business data processing systems definition, Information and management functions; source of data, basic Data processing functions - ISPCO cycle, Data processing cycle; Basic data processing systems- Batch processing on-line processing, MIS, Integrated MIS, Real-time MIS.

## 2. Electronic Data Processing:

20%

Computer processing, Basic architecture of the computer classification computer; Input-Output media; Magnetic taps and disk with their application.

3. General characteristics of personal computer data processing and its effect on management. **10%** 

## 4. Problem definition Flowcharting:

15%

Basic concepts of computer Language: Basic Language: History, BASIC character, Variable and constants arithmetic and Relational operators expressions and statement, input-output statement, GOTO, IF-THEN, IF-THEN-ELSE, FOR NEXT, statement, Library functions, TAB function, Subscripted variable function definition and GOSUB.