## Practical Question

## DCA 1 - "PC Package"

1) Write about introduction of Computer and insert picture related to it.
2) Send a letter to your classmate using mail merge.
3) Create a table given below:-

| Student Name |  | Marks 1 | Marks 2 |
| :---: | :---: | :---: | :---: |
| First Name | Second Name |  |  |
|  |  |  |  |
|  |  |  |  |

- Enter details in the above table.
- Insert one column after marks 2 and give heading as Total
- Calculate marks1 and marks 2 and write on column total.
- Bold all column names.

4) Create Worksheet in MS Excel

| No | Student Name | DOA | Course | Fees |
| :--- | :--- | :--- | :--- | :--- |
|  |  |  |  |  |

- Enter the details in sheet.
- Arrange the according to course.
- Calculate total fee.
- Create pie chart using name of student and fee column.

5) Design PPT to explain various input devices using following option.

- Design Template
- Slide Transition
- Custom Animation


## Practical Question

## DCA 1 - "MS Access"

Q. Create New Database name "student" (with relevant data type) and add following records:

| Roll_NO | FNAME | SNAME | CITY | COURSE | FEE_DEPOSITED |
| :--- | :---: | :---: | :--- | :---: | :---: |
| 100 | ANIL | VRCE | BHOPAL | DCA | 1000.00 |
| 101 | SUNIL | RANA | DELHI | DCA | 500.00 |
| 102 | MEHUL | KOSHIK | BOMBAY | PGDCA | 1500.00 |
| 104 | MADHURI | CHAND! | PATNA | BCA | 1200.00 |
| 105 | PRMOD | MEHRA | NAGPUR | DCA | 2000.00 |
| 106 | SANDIP | DHEER | NAGPUR | PGDCA | 1200.00 |
| 107 | SHIVANI | VIRAR | SURAT | PGDCA | 1000.00 |
| 108 | KRANTI | NEHRU | DELHI | DCA | 500.00 |
| 109 | MINU | POWAi | BHOPAL | PGDCA | 700.00 |
| 110 | VINOD | SINHA | BHOPAL | BCA | 800.00 |

Perform the following operation on above database:

- To display all records in the database
- To display records based on some conditions
- To display the structure of the database
- To display FNAME and city whose course name is dca
- To delete current record
- To delete records based on some condition
- To delete all the records in current database
- To replace all BOMBAY with MUMBAI
- To give details of FNAME \& SNAME having fees deposited between 1400 and 3000 .
- Modify the table and add one more field "INSTITUTE_NAME" and fill the data
- Sort/Index with City
- Sort/Index with FNAME \& SNAME

