

VVM's Shree Damodar College of Commerce & Economics
FYBBA(PS), Semester-I, Semester End Examination, October 2017
SUBJECT: FUNDAMENTALS OF COMPUTER APPLICATIONS

Timing: 3 hours

Marks: 60

NOTE: All questions are compulsory

Q.1) Answer any **FOUR** of the following

(1*4=4 marks)

- a) Menu Bar
- b) Tool Bar
- c) Active Document Window
- d) Status Bar
- e) Application Window.

Q.2) Answer any **FOUR** function/ shortcut for the following.

(1*4= 4 marks)

- a) Ctrl + N
- b) To print the current file
- c) Ctrl + O
- d) To copy the selected content
- e) Ctrl + Z

Q.3) Answer any **FIVE** of the following questions

(5*6=30 marks)

- 1. What is Computer? Explain the characteristics of Computer.
- 2. Discuss the uses of network.
- 3. Explain the topologies of network (Any three)
- 4. Answer the different types of relationships between tables.
- 5. Explain the different types of Information system.
- 6. Discuss the components needed to access the Internet.

Q.4) Answer any **THREE** of the following questions

(3*4=12 marks)

- a. What is Output device? Explain the different types of output devices.
- b. What is Operating system? Explain the functions of operating system.
- c. Differentiate between file system and DBMS.
- d. Consider the following EXCEL sheet.

	A	B	C	D	E	F	G	H
1	NAME	AGE	BASIC	DA	HRA	GROSS	PF	NET
2	Mary	20	1500					
3	Raghav	22	1000					
4	Girish	24	2000					
5	Mahesh	21	2200					
6	Vinayak	23	1800					

Calculate the following.

- i) Calculate DA at 40% of BASIC
- ii) Calculate HRA at 10% of BASIC
- iii) Calculate GROSS SALARY =BASIC+DA+HRA
- iv) Calculate PF at 4% of GROSS
- v) Calculate Net Salary =GROSS – PF

Q.5) Write a detailed note on any **ONE** of the following :-

(1*10=10 marks)

- a. Explain the functional units of a digital computer.
- b. Explain the working of the Internet.

-----ALL THE BEST-----