

GUJARAT TECHNOLOGICAL UNIVERSITY
M.SC(IT)- INTEGRATED– SEMESTER I- EXAMINATION –SUMMER-2024

Subject Code: 1310504**Date: 15/05/2024****Subject Name: Introduction to PC package & Operating system****Time: 02:30 PM TO 05:00 PM****Total Marks: 70****Instructions:**

1. Attempt all questions.
2. Make Suitable assumptions wherever necessary.
3. Figures to the right indicate full marks.
4. Use of simple calculators and non-programmable scientific calculators are permitted.

	Marks
Q.1 (a) Explain following topics:	03
(i) WordArt	
(ii) Margins	
(iii) Find and Replace	
(b) Explain the Advantages of Microsoft Excel.	04
(c) Explain different Features available in Microsoft Word.	07
Q.2 (a) Explain Features of Windows.	03
(b) How to insert, update, delete row in Excel.	04
(c) List out different Charts in Excel.Explain any Two of them with Suitable Diagram.	07
OR	
(c) Explain following functions of Microsoft Excel.	07
(i) COUNT (ii) IF (iii) AVERAGE	
(iv) SUM (v) MAX (vi) MIN	
(vii) COUNTIF	
Q.3 (a) What is the difference between Hardware vs. Software?	03
(b) Explain the related commands for changing ownership and group.	04
(c) Write a step to create, update and delete user in Windows Operating Sytem.	07
OR	
Q.3 (a) What is a pivot table? Explain with example	03
(b) What do you mean by Web browser? List out Web Browser.	04
(c) Explain with procedure about following file manipulation activities in Windows Operating System	07
(a) Creating a File.	
(b) Renaming a File.	
(c) Coping and Deleting a File.	
Q.4 (a) What do you understand by LINUX?	03
(b) Write a step for Changing User Password in windows Operating System.	04
(c) Explain Linux File Directory System.	07

OR

- Q.4** (a) Give Difference Between Windows VS Linux. **03**
(b) Define vi Editor and explain its modes. **04**
(c) List and Explain Different types of Linux versions. **07**

- Q.5** (a) Explain Shell in Linux. **03**
(b) List out advantages of Linux OS. **04**
(c) What is Linux? Explain features of Linux. **07**

OR

- Q.5** (a) Explain Architecture of Linux with suitable diagram. **03**
(b) What is LINUX Kernel? **04**
(c) Explain following commands: **07**
(i) cd (ii) mkdir (iii) ls (iv) pwd
