# University of Mianwali(UMW)



# Lab Manual Introduction to Information & Communication Technologies

Course Instructor	ANWAR KHAN
Lab Instructor(s)	MR.khan
Semester	BS 2 <sup>nd</sup>

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# Week-02

#### **Objectives**

After performing this lab, students shall be able to:

- Introduction to using basic commands in MS office Word
- Describe the undo and redo commands and how they are related to one another.
- Use the Find, Replace, and Go To commands to substitute one character string for another.
- Create a bulleted or numbered list.
- Some basic commands of review tab
- Describe the resources in the Microsoft Clip Organizer; insert clip art and/or photograph into a document.
- Describe various tools on the picture toolbar.
- Use Word Art to insert decorative text into a document.

#### Task List

#### Task-1 Create your *curriculum vitae* (CV)

Create 1 page based CV to describe your personal and education skills. Your CV must contain the following

- Your name, phone, address and email credentials.
- Your photograph (passport size)'
- Your objective and motivation
- Your educational background
- Your Professional experience
- Your personal skill set

You must have to use tables (of invisible borders), bullets/numbering (where applicable), different heading styles and text formatting, picture formatting and text wrapping. Save your document with name CV-V1.

A sample design of CV is given on next page, but you may create a design of your choice.

#### Task-2 Check your document of task 1 for spell checking

Use saved document CV-V1 for this purpose. Make a copy of this document as CV-V2 and find **spelling and grammar** check in review tab. Enable **Track changes** from the same tab, learn how to use track changes, <u>made some changes</u> and then compare this document to CV-V1 (find **compare** option in review tab).

#### Task-3 Mathematical Equation and table

Create a new document and it must contain the following:

1. Header with the following information:

#### University of mianwali Department of Computer Science

(On the left) (On the right)

Format the header to be Arial font type, black color, size is 12 and bold face.

- 2. Footer with your name and section on the right and insert the date (in insert tab Date & Time) on the left. Use the same font attributes used in the header.
- 3. Insert page number in the bottom of each page to the center.
- 4. Page one should contain the following:
  - a. Title centered across the page with Times New Roman font type, black color, size is 14, underlined and bold face. As shown below:

## **Mathematical Report**

b. Title centered across the page with Times New Roman font type, black color, size is 14, underlined and bold face. As shown below:

Table with the following information and format:

#### **Data Table**

$(x_1)$	$, y_1)$	$(x_2,y_2)$		Distance
$x_1$	<i>y</i> 1	$x_2$	<b>y</b> <sub>2</sub>	
1	2	5	10	8.94
2	4	3	6	2.24
3	6	4	8	2.24
4	8	1	2	6.71
5	10	2	4	6.71

Table 1

- 5. Page two should list some mathematical formulas, use bullets to separate the formulas and format the paragraph to 1.5 lines spacing, write distance and midpoint formulas along with definitions
- 6. Insert a cover page for your report showing the report title and your name. Make sure that no page number appears at the cover page.
- 7. Use spelling and grammar checking tool to make sure you do not have any spelling mistake.

# Task-4 Clip art, shapes, pictures and hyperlink

Use task 3 document for this task.

- 1. Insert 3 different clip art with 3 different text wrapping option. Use one to two line to describe each of the clip art.
- 2. Insert 2 pictures of your own choice with 2 different text wrapping options. Write down a paragraph about each picture. Use **Drop Cap** for both paragraphs.
- 3. Insert a shapes to create a tree and a house. Color the drawing.
- 4. Insert screen shot of desktop.
- 5. Insert hyperlink of your course website.