

ASSIGNMENT QUESTIONS MSc(CS)-1st SEM

PC Packages

1. Type the Following Paragraph as Given

“My Dream Career”

My ambition of life is to become a doctor. I have taken up science and hygiene as optional subjects. When I join college, I shall take up the medical group. I shall appear in the P.M.T. examination to qualify for joining a medical college. After passing the P.M.T., I shall join the medical college to become a doctor. I would like to be a doctor. My country has become free from diseases. Government has decided to uproot the diseases from the country and improve the health of the people. Hospitals are being opened for this purpose. There is great demand for doctors. Taking all these things into consideration, I have made up my mind to become a doctor.

I do not want to be a clerk. This line does not suit me. I do not want to be a teacher. Law is not a paying profession these days, so becoming a lawyer is not my goal.

Tasks:

(A.) Correct any spelling errors in the given text.

(B.) Save the document as <My Dream>.

(C.) Change the page layout:

- Page Size: **A4 (8.27" × 11.69")**
- Page Orientation: **Landscape**

(D.) Set Page Margins:

- Top: **1.25"**
- Bottom: **1.25"**
- Right: **1.25"**
- Left: **1.25"**

(E.) Format the entire document:

- Line Spacing: **1.15**
- Font: **Times New Roman**
- Font Size: **14**
- Alignment: **Justify**

(F.) Select the heading “Academy Award” and format as:

- Font Color: **Blue**
- Style: **Bold + Underline**
- Alignment: **Center**
- Change all letters to **UPPERCASE**

2. Mail Merge

Send a **Call Letter** to all applicants to inform them about interview details using **Mail Merge**.

3. Numbered & Bulleted Lists

- Create a **numbered list** using:
- Numbers

- Alphabets
- Roman Letters
- Create a **bulleted list** using different bullet symbols.

4. Enter Data of 6 Students

Columns to be used:

- Roll No
- Name
- Physics
- Chemistry
- Biology
- English

5. Apply Relevant Formulas

Use formulas to calculate:

- **Total Marks**
- **Average Marks**

Copy formulas to relevant cells.

6. Create a Presentation with Four Blank Slides

- Insert a suitable design template.
- Add a footer displaying **your name** and **student ID**.
- Insert **today's date (fixed date)**.
- Ensure **slide numbers** appear in the slide number area.
- Ensure date & slide number **do not appear on Title Slide**.
- Add content to Title Slide as instructed.

Programming In C

Q.1- Write a C program to calculate **Simple Interest**.

Q.2- Write a C program to calculate the **Area of a Circle**.

Q.3-Write a C program to calculate the **Area of a Triangle** using **Heron's Formula**.

Q.4-Write a C program to check whether a given year is a **Leap Year** or not.

Q.5-Write a C program to print **Tables from 1 to 10**.

Q.6-Write a C program to display **Patterns**.

Q.7-Write a C program to calculate **Factorial** using **Recursion**.

Q.8-Write a C program to demonstrate **Passing an Array to a Function**.

Q.9-Write a C program to find the **Largest Element in an Array**.

Q.10-Write a C program to calculate the **Area of a Circle** using a **User-Defined Function**