



COMSATS University Islamabad  
Department of Physics

Presentation Title  
Synopsis/Presentation1

Name  
Registration Number

Supervisor  
Supervisor Name

April 21, 2021

## 1. Section 1

- Section 1 Subsection 1: Itemizing Part 1
- Section 1 Subsection 2: Itemizing Part 2
- Section 1 Subsection 3: Footnote Citing

## 2. Section 2

- Section 2 Subsection 2: Equation
- Section 2 Subsection 3: Multiple Equations

## 3. Add Picture or Figure

## Section 1 Subsection 1: Itemizing Part 1

- Item 1
  - Item 1 Subitem 1
  - Item 1 Subitem 2
  - Item 1 Subitem 3
- Item 2
  - Subitem 1
    - Subsubitem 1
  - Subitem 2
    - This is marked subitem  
This is unmarked subitem

## Section 2 Subsection 2: Itemizing Part 2

Step 1 This is step 1

Step 2 This is step 2

Step 3 You can add small equation in text  $y = mx + c$  or  $x^3 = 2y$

Step 4 You can add a separate equation

$$|\Psi\rangle = \sum_i u_i |\varphi_i\rangle$$

## Section 1 Subsection 3: Footnote Citing

- This is simple text
- This text is footnote cited <sup>1</sup>
- Add you resources in bibliography file

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<sup>1</sup>Bishal Bhattarai et al. "Amorphous graphene: a constituent part of low density amorphous carbon". In: *Physical Chemistry Chemical Physics* 20.29 (2018), pp. 19546–19551

## Section 2 Subsection 2: Equation

Name of Some Theorem

$$\Psi(\vec{r} + \vec{R}) = e^{i\vec{k} \cdot \vec{R}} \Psi(\vec{r}) \quad (1)$$

Where

- $\vec{R}$  is somethin
- $\vec{k}$  is something

## Section 2 Subsection 3: Multiple Equations

$$|\Psi\rangle = \frac{1}{\sqrt{N}} \sum_i^N e^{i\vec{k}\cdot\vec{R}_i} |s_i\rangle \quad (2)$$

$$\frac{1}{\sqrt{N}} \sum_{j=1}^N \left[ H_{ij} e^{i\vec{k}\cdot\vec{R}_j} - \varepsilon e^{i\vec{k}\cdot\vec{R}_i} \right] = 0 \quad (3)$$

As you can see in equation 3. Chcek how i referred to this equation in code.

# Add Picture or Figure



**Figure 1:** This is How you add a beautiful picture

See the code to check how i referred to this Figure 1 and upload all your pictures in Graphics folder to create no messy main folder.