



Multibhashi



# Basic Greetings



# Class Objective

To learn the different types of greetings in Kannada



• **Formal**



• **Informal**



• **Party/Festive**



• **Slang**



## Concept A : Informal Greetings



Hello

-

Namaskaara



How are you?

-

Neevu heegiddira?



I'm good

-

Naanu channagidini.



And you?

-

Mathu Neevu?



## Concept A : Informal Greetings



**How's life?**

-

Jeevana hege naditide?



**Life is good**

-

Jeevana channagide.



## Concept B : Formal Greetings



**Good morning**

-

Shubhodaya



**Good afternoon**

-

Shubha madhyana



**Good night**

-

Shubha raathri



**Good evening**

-

Shubha sanje

**THE** **NEW** **YORK** **LIBRARY** **OF** **THE** **ARTS** **AND** **SCIENCES**  
**OF** **THE** **CITY** **OF** **NEW** **YORK**  
100th Street, New York, N. Y.

**NEW** **YORK** **LIBRARY** **OF** **THE** **ARTS** **AND** **SCIENCES**



**THE** **NEW** **YORK** **LIBRARY** **OF** **THE** **ARTS** **AND** **SCIENCES**  
**OF** **THE** **CITY** **OF** **NEW** **YORK**  
100th Street, New York, N. Y.

**NEW** **YORK** **LIBRARY** **OF** **THE** **ARTS** **AND** **SCIENCES**

**THE UNIVERSITY OF CHICAGO**

**PHYSICS DEPARTMENT**

**PHYSICS 230: QUANTUM MECHANICS**

**LECTURE 1: INTRODUCTION**

**1.1. THE CLASSICAL LIMIT**

**1.2. THE QUANTUM LIMIT**

**LECTURE 2: WAVEFUNCTIONS**

**2.1. THE SCHRÖDINGER EQUATION**

**2.2. THE HEISENBERG UNCERTAINTY PRINCIPLE**

**THE** **NEW** **YORK** **LIBRARY** **OF** **THE** **ARTS** **AND** **SCIENCES**

**THE** **NEW** **YORK** **LIBRARY** **OF** **THE** **ARTS** **AND** **SCIENCES**

**THE** **NEW** **YORK** **LIBRARY** **OF** **THE** **ARTS** **AND** **SCIENCES**

**THE** **NEW** **YORK** **LIBRARY** **OF** **THE** **ARTS** **AND** **SCIENCES**

**THE** **NEW** **YORK** **LIBRARY** **OF** **THE** **ARTS** **AND** **SCIENCES**

**THE** **NEW** **YORK** **LIBRARY** **OF** **THE** **ARTS** **AND** **SCIENCES**

**THE** **NEW** **YORK** **LIBRARY** **OF** **THE** **ARTS** **AND** **SCIENCES**

**THE** **NEW** **YORK** **LIBRARY** **OF** **THE** **ARTS** **AND** **SCIENCES**

**THE** **NEW** **YORK** **LIBRARY** **OF** **THE** **ARTS** **AND** **SCIENCES**

**THE UNIVERSITY OF CHICAGO**

**PHYSICS DEPARTMENT**

**PHYSICS 230: QUANTUM MECHANICS**

**LECTURE 10: THE HARMONIC OSCILLATOR**

**1. THE HARMONIC OSCILLATOR**

**2. THE HARMONIC OSCILLATOR**

**3. THE HARMONIC OSCILLATOR**

**4. THE HARMONIC OSCILLATOR**

**5. THE HARMONIC OSCILLATOR**

**THE UNIVERSITY OF CHICAGO**

**PHYSICS DEPARTMENT**

**PHYSICS 439: QUANTUM MECHANICS**

**PHYSICS 439**

**PHYSICS 439**

**PHYSICS 439**

**PHYSICS 439**

**PHYSICS 439**

**PHYSICS 439**

**THE UNIVERSITY OF CHICAGO**

**PHYSICS DEPARTMENT**

**PHYSICS 230: QUANTUM MECHANICS**

**LECTURE 10: THE HARMONIC OSCILLATOR**

**1. THE HARMONIC OSCILLATOR**

**2. THE HARMONIC OSCILLATOR**

**3. THE HARMONIC OSCILLATOR**

**4. THE HARMONIC OSCILLATOR**

**5. THE HARMONIC OSCILLATOR**

**THE UNIVERSITY OF CHICAGO**

**DEPARTMENT OF CHEMISTRY**

**PHYSICAL CHEMISTRY**

**THE UNIVERSITY OF CHICAGO**

**PHYSICS DEPARTMENT**

**PHYSICS 230: QUANTUM MECHANICS**

**LECTURE 10**

**SCATTERING**

**PROFESSOR**

**PHYSICS DEPARTMENT**

**PHYSICS 230: QUANTUM MECHANICS**

**LECTURE 10**

**THE UNIVERSITY OF CHICAGO**

**PHYSICS DEPARTMENT**

**PHYSICS 230: QUANTUM MECHANICS**

**LECTURE 10: THE HARMONIC OSCILLATOR**

**1. THE HARMONIC OSCILLATOR**

**2. THE HARMONIC OSCILLATOR**

**3. THE HARMONIC OSCILLATOR**

**4. THE HARMONIC OSCILLATOR**

**5. THE HARMONIC OSCILLATOR**

**THE UNIVERSITY OF CHICAGO**

**PHYSICS DEPARTMENT**

**PHYSICS 230: QUANTUM MECHANICS**

**LECTURE 10: ANGULAR MOMENTUM**

**10.1. THE ANGULAR MOMENTUM OPERATOR**

**10.2. THE COMMUTATION RELATIONS**

**10.3. THE EIGENVALUES OF  $L^2$  AND  $L_z$**

**10.4. THE ADDITION OF ANGULAR MOMENTUM**

**10.5. THE SPIN ANGULAR MOMENTUM**

**THE** **WORLD** **IS** **CHANGING**  
**AND** **WE** **ARE** **CHANGING**  
**WITH** **IT**

**THE** **WORLD** **IS** **CHANGING**

**AND** **WE** **ARE** **CHANGING**

**WITH** **IT**

**THE** **WORLD** **IS** **CHANGING**

**AND** **WE** **ARE** **CHANGING**

**WITH** **IT**

**THE** **WORLD** **IS** **CHANGING**  
**AND** **WE** **ARE** **CHANGING**  
**WITH** **IT**

**THE** **WORLD** **IS** **CHANGING**

**AND** **WE** **ARE** **CHANGING**

**WITH** **IT**

**THE** **WORLD** **IS** **CHANGING**

**AND** **WE** **ARE** **CHANGING**

**WITH** **IT**

**THE** **NEW** **YORK** **LIBRARY** **OF** **THE** **ARTS** **AND** **SCIENCES**  
**OF** **THE** **CITY** **OF** **NEW** **YORK**  
1000 YORK AVENUE, NEW YORK, N. Y. 10022

**NEW** **YORK** **LIBRARY** **OF** **THE** **ARTS** **AND** **SCIENCES**

**THE** **WORLD** **IS** **CHANGING**  
**AND** **WE** **ARE** **CHANGING**  
**WITH** **IT**

**THE** **WORLD** **IS** **CHANGING**

**AND** **WE** **ARE** **CHANGING**

**WITH** **IT**

**THE** **WORLD** **IS** **CHANGING**

**AND** **WE** **ARE** **CHANGING**

**WITH** **IT**

**THE UNIVERSITY OF CHICAGO**

**DEPARTMENT OF CHEMISTRY**

**PHYSICAL CHEMISTRY**

**THE UNIVERSITY OF CHICAGO**

**PHYSICS DEPARTMENT**

**PHYSICS 230: QUANTUM MECHANICS**

**LECTURE 10: ANGULAR MOMENTUM**

**10.1. THE ANGULAR MOMENTUM OPERATOR**

**10.2. THE COMMUTATION RELATIONS**

**10.3. THE EIGENVALUES OF  $L^2$  AND  $L_z$**

**10.4. THE ADDITION OF ANGULAR MOMENTUM**

**10.5. THE SPIN ANGULAR MOMENTUM**

**THE UNIVERSITY OF CHICAGO**

**PHYSICS DEPARTMENT**

**PHYSICS 439: QUANTUM MECHANICS**

**LECTURE 1: INTRODUCTION**

**1.1. THE CLASSICAL LIMIT**

**1.2. THE QUANTUM LIMIT**

**LECTURE 2: WAVEFUNCTIONS**

**2.1. THE SCHRÖDINGER EQUATION**

**2.2. THE HEISENBERG UNCERTAINTY PRINCIPLE**

**THE UNIVERSITY OF CHICAGO**

**PHYSICS DEPARTMENT**

**PHYSICS 230: QUANTUM MECHANICS**

**PHYSICS 230**

**PHYSICS 230**

**PHYSICS 230**

**PHYSICS 230**

**PHYSICS 230**

**PHYSICS 230**

**THE UNIVERSITY OF CHICAGO**

**DEPARTMENT OF CHEMISTRY**

**PHYSICAL CHEMISTRY**

**THE** **NEW** **YORK** **LIBRARY** **OF** **THE** **ARTS** **AND** **SCIENCES**  
**OF** **THE** **CITY** **OF** **NEW** **YORK**  
**100** **WEST** **42** **STREET** **NEW** **YORK** **10014**

**THE** **NEW** **YORK** **LIBRARY** **OF** **THE** **ARTS** **AND** **SCIENCES**

**THE** **NEW** **YORK** **LIBRARY** **OF** **THE** **ARTS** **AND** **SCIENCES**

**THE** **NEW** **YORK** **LIBRARY** **OF** **THE** **ARTS** **AND** **SCIENCES**

**THE** **NEW** **YORK** **LIBRARY** **OF** **THE** **ARTS** **AND** **SCIENCES**

**THE** **NEW** **YORK** **LIBRARY** **OF** **THE** **ARTS** **AND** **SCIENCES**

**THE** **NEW** **YORK** **LIBRARY** **OF** **THE** **ARTS** **AND** **SCIENCES**

**THE** **NEW** **YORK** **LIBRARY** **OF** **THE** **ARTS** **AND** **SCIENCES**

**THE** **NEW** **YORK** **LIBRARY** **OF** **THE** **ARTS** **AND** **SCIENCES**

**THE** **NEW** **YORK** **LIBRARY** **OF** **THE** **ARTS** **AND** **SCIENCES**

**THE UNIVERSITY OF CHICAGO**

**PHYSICS DEPARTMENT**

**PHYSICS 230: QUANTUM MECHANICS**

**LECTURE 10: THE HARMONIC OSCILLATOR**

**1. THE HARMONIC OSCILLATOR**

**2. THE HARMONIC OSCILLATOR**

**3. THE HARMONIC OSCILLATOR**

**4. THE HARMONIC OSCILLATOR**

**5. THE HARMONIC OSCILLATOR**

**THE UNIVERSITY OF CHICAGO**

**PHYSICS DEPARTMENT**

**PHYSICS 230: QUANTUM MECHANICS**

**LECTURE 10**

**SCATTERING**

**PROFESSOR**

**PHYSICS 230**

**SCATTERING**

**PROFESSOR**

**THE UNIVERSITY OF CHICAGO**

**PHYSICS DEPARTMENT**

**PHYSICS 439: QUANTUM MECHANICS**

**LECTURE 1: INTRODUCTION**

**1.1. THE CLASSICAL LIMIT**

**1.2. THE QUANTUM LIMIT**

**LECTURE 2: THE SCHRÖDINGER EQUATION**

**2.1. THE TIME-DEPENDENT EQUATION**

**2.2. THE TIME-INDEPENDENT EQUATION**