



# GENIUS HIGH SCHOOL

## BRIDGE COURSE

Class: X

### INDEX

#### **Sub: Mathematics**

##### **Chapter Name: Basic Concepts of Mathematics**

<b><i>Topic Name</i></b>	<b><i>page number</i></b>
1) Trigonometry and its identities	01 - 17
2) Definition & Laws of Logarithms	18 – 26

#### **Sub: Physics**

##### **Chapter Name: Basic Concepts of Physics**

<b><i>Topic Name</i></b>	<b><i>page number</i></b>
1) Quantities, Units & Dimensions	27 -29
2) Vectors	29 - 47
3) Basic Mathematics	48 – 56
4) Assignments, Keys & Hints	57 – 64

#### **Sub: Chemistry**

##### **Chapter Name: Basic Concepts of Chemistry**

<b><i>Topic Name</i></b>	<b><i>page number</i></b>
1) Stoichiometry	65 -70
2) Chemical Bonding	71 - 80
3) Assignments, Keys & Hints	81 – 85