**CHEMISTRY7 SYLLABUS CLASS 9 2ND TERM**

1. **Experimental Chemistry**

* **Methods of purification and analysis**

1. **Chemical Bonding**

* **Ionic bonding**
* **Covalent Bonding**
* **Metallic bonding**
* **Structure and properties of materials**

1. **Formulae, stoichiometry**

**And the mole concept**

* **Symbols and formulae**
* **Chemical equation**
* **Ionic equation**

1. **The chemistry and uses**

**Of acids, bases and salts**

* **The characteristic properties of acids and bases**
* **Preparation of salts**