**Annual Plan 2018- 2019**

**Chemistry**

**10th (NIOS )**

**JUNE**

1. **Revision of the concepts learnt**

\* Matter in Our surroundings

\* Periodic classification

\* Chemical bonding

\* Types of reactions

**JULY**

1. **Atomic Structure:**

\* Discovery of sub atomic particles

\* electronic configuration (higher atomic numbers)

\* Changes during Ion formation

**AUGUST**

1. **Acids, Bases and Salts:**

\* Preparation properties and uses

\* pH scale and problems based on it.

\* Salt it's types ,

\* Preparation,properties and uses.

**I Term Exam / Annual Trip**

**SEPTEMBER / OCTOBER**

1. **Metals and Non -metals:**

\* Differences in Metals & Non metals

\* Physical and Chemical Properties

\* Metalargy

\* Extraction of metals

\* Properties and uses

**NOVEMBER**

1. **Carbon and Its Compounds :**

\* Nomenclature,

\* Isomerism,

\* homologous serie - alkane alkene,alkyne,

\* compounds with functional groups.

**DECEMBER**

1. **Air and Water:**

\* Air and Atmosphere

\* Air Pollutents

\* Water a Universal Solvent

\* Water Pollution

**JANUARY**

**Revision & Practice Papers**

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