

Subject: Chemistry**Session 2022-23****Class: B.Sc****Semester : I****Course Title: Fundamental of Chemistry****Faculty Name: Dr Garima Punetha**

| | TOPIC | Teaching Period (Duration) | Number of lectures |
|-----------------|--|---------------------------------------|-------------------------------|
| UNIT-I | Atomic Structure and Periodic Properties | 45 Min | 12 |
| UNIT-II | Chemical Bonding-I | 45 Min | 08 |
| UNIT-III | Stereochemistry of Organic Compounds | 45 Min | 08 |
| UNIT-IV | States of Matter-I | 45 Min | 12 |
| UNIT-V | Liquid State | 45 Min | 12 |
| UNIT-VI | States of Matter-II | 45 Min | 08 |

*Topic will cover details of course mentioned in Syllabus as well as assignments, problems, tests, etc.

* Teaching Period (Time duration in which the corresponding Unit will completed)

* Number of lectures (As mentioned in University syllabus for a given unit)