## GRADE : 12 COMPUTER SCIENCE MRS. JAINI SHAH ANNUAL PLAN

| MONTH     | MAIN CONTENT/ CHAPTER  | ACTIVITIES   |
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| April     | Chapter 1: Review of Python-I .<br>Chapter 2: Review of Python-II.<br>Chapter 3: Working with<br>Functions.<br>Chapter 4: Using Python Libraries | Revision of the basics of Python and Functions  Making Python Modules and Python Libraries |
| June      | Chapter 5: File Handling<br>Chapter 8: Data Structures –<br>Stacks   | Making stacks  |
| July      | Chapter 11: Relational Databases<br>Chapter 12: Simple Queries in<br>SQL   | Understanding and Using Databases  |
| August    | Chapter 13: Table Creation and Data Manipulation Commands Chapter 14: Grouping Records, Joins in SQL   | Making Databases and Manipulating tables   |
| September | Revision for Terminal Exam   |  |
| October   | Chapter 15: Interface Python in MySQL Chapter 10: Communication and Network Concepts   | Interfacing Python and MySQL   |
| November  | Chapter 10: Communication and Network Concepts   | Understanding Network types and communication methods                                      |