Grade -VII

Subject: Computer Science   **Split-up Syllabus   2025-26**

S.No.	Months	Number of Working Days	Chapter / Topics	Assessments
1	April	23	Introduction to Number System, Binary, Octal, Decimal & Hexadecimal, Computer Arithmetic.	PT-1
2	May	26	Introduction to Excel, Conditional Formatting, Sorting Data, Filtering Data, Grouping Worksheet, Consolidating Data.	
3	July	27	Charts in MS-Excel, Components of Chart, Types of Charts, Creating Chart, Formatting Chart, Resizing, Moving, and Deleting Charts.	
4	August	23	**Revision**	PT-2
5	September	23	Introduction to Internet, Computer Virus, Harm Caused by Computer Viruses, How Does A Computer Get a Virus, History of Virus & Types.	Revision & Term I Exam
6	October	20	Introduction to AI, HCI, Big Data, NLP, ML, DL, Digital Marketing.	
7	November	24	Google Site, How to Open Google Site, Steps to Creating Website, Sharing Website, Publishing the Site, Benefits of Google Sites.	
8	December	26	Introduction to Python, Arithmetic Operators, String and Assignment Operators, Relational and Logical Operators, Bug.	PT-3
9	January	15	Introduction to HTML, Image and Hyperlink Tag, Image as Links, Link States, Audio and Video & Frames.	
10	February	23	Open Shot Video Editor, Features of Open Shot Video Editor, Starting Open Shot, creating a New Projects, Importing Photo & Videos.	
11	March	20	**Revision & Term II Examination**	Term II Exam

Principal