

**SYLLABUS INDICATOR AND EXAM PORTION
CBSE – 2024-25**

Subject: Computer

Grade: V

PHASE 1			
Ch. No.	Chapter Name	Subtopics	PT1 Portion Total Marks: 20 Duration: 45 minutes
1	Evolution Of Computers	<ul style="list-style-type: none"> • Early calculating devices • Generations of computers • Types of computers 	<ul style="list-style-type: none"> • Early calculating devices • Generations of computers • Types of computers
2	Advanced Features of Word 2016	<ul style="list-style-type: none"> • Find and Replace feature • Spelling and Grammar • Thesaurus • Mail Merge 	<ul style="list-style-type: none"> • Find and Replace feature • Spelling and Grammar • Thesaurus • Mail Merge

PHASE 2			
Ch. No.	Chapter Name	Subtopics	HYE Portion (Theory) Total Marks: 25 Duration: 45 minutes
3	Tables In Word 2016	<ul style="list-style-type: none"> • Entering data in a table • Inserting rows and columns • Deleting rows and columns • Merging cells • Splitting cells • Table style 	<ul style="list-style-type: none"> • Entering data in a table • Inserting rows and columns • Deleting rows and columns • Merging cells • Splitting cells • Table style
4	Enhancing A PowerPoint Presentation	<ul style="list-style-type: none"> • Applying different animation effects • Applying transition effects to slides • Inserting audio and video files 	<ul style="list-style-type: none"> • Applying different animation effects • Applying transition effects to slides • Inserting audio and video files

Ch. No.	Chapter Name	Subtopics	HYE Portion (Practical)	
			Total Marks: 25	Duration: 45 minutes
2	Advanced Features of Word 2016	<ul style="list-style-type: none"> • Find and Replace feature • Spelling and Grammar • Thesaurus • Mail Merge 	<ul style="list-style-type: none"> • Find and Replace feature • Spelling and Grammar • Thesaurus • Mail Merge 	
3	Tables In Word 2016	<ul style="list-style-type: none"> • Entering data in a table • Inserting rows and columns • Deleting rows and columns • Merging cells • Splitting cells • Table style 	<ul style="list-style-type: none"> • Entering data in a table • Inserting rows and columns • Deleting rows and columns • Merging cells • Splitting cells • Table style 	
4	Enhancing A PowerPoint Presentation	<ul style="list-style-type: none"> • Applying different animation effects • Applying transition effects to slides • Inserting audio and video files 	<ul style="list-style-type: none"> • Applying different animation effects • Applying transition effects to slides • Inserting audio and video files 	

PHASE 3				
Ch. No.	Chapter Name	Subtopics	PT2 Portion	
			Total Marks: 20	Duration: 45 minutes
5	Excel 2016	<ul style="list-style-type: none"> • Spreadsheets • Parts of Excel window • Creating a new workbook • Types of data • Formatting in Excel • Entering data in a worksheet • Wrapping text in a cell • Copying and moving data • Saving a workbook 	<ul style="list-style-type: none"> • Spreadsheets • Parts of Excel window • Creating a new workbook • Types of data • Formatting in Excel • Entering data in a worksheet • Wrapping text in a cell • Copying and moving data • Saving a workbook 	
6	Basics Of Coding: Computational Thinking	<ul style="list-style-type: none"> • How does stepwise thinking work? • Know about learning and problem solving 	<ul style="list-style-type: none"> • How does stepwise thinking work? • Know about learning and problem solving 	

PHASE 4			
Ch. No.	Chapter Name	Subtopics	YE Portion (Theory)
			Total Marks: 25 Duration: 45 minutes
7	Coding: Programming In Scratch 3.0	<ul style="list-style-type: none"> • Distinct types of blocks • Categories in blocks • Input sensing and its execution • Operators and variables categories • Using the keyboard keys • Applying reasoning to make decisions • Applying conditions in programming 	<ul style="list-style-type: none"> • Distinct types of blocks • Categories in blocks • Input sensing and its execution • Operators and variables categories • Using the keyboard keys • Applying reasoning to make decisions • Applying conditions in programming
8	The Internet and Its Services	<ul style="list-style-type: none"> • Internet • Social networking • E-mail 	<ul style="list-style-type: none"> • Internet • Social networking • E-mail

Ch. No.	Chapter Name	Subtopics	YE Portion (Practical)
			Total Marks: 25 Duration: 45 minutes
5	Excel 2016	<ul style="list-style-type: none"> • Spreadsheets • Parts of Excel window • Creating a new workbook • Types of data • Formatting in Excel • Entering data in a worksheet • Wrapping text in a cell • Copying and moving data • Saving a workbook 	<ul style="list-style-type: none"> • Creating a new workbook • Types of data • Formatting in Excel • Entering data in a worksheet • Wrapping text in a cell • Copying and moving data • Saving a workbook
7	Coding: Programming In Scratch 3.0	<ul style="list-style-type: none"> • Distinct types of blocks • Categories in blocks • Input sensing and its execution • Operators and variables categories • Using the keyboard keys • Applying reasoning to make decisions • Applying conditions in programming 	<ul style="list-style-type: none"> • Distinct types of blocks • Categories in blocks • Input sensing and its execution • Operators and variables categories • Using the keyboard keys • Applying reasoning to make decisions • Applying conditions in programming

***Note: From AY 24–25, practical assessments will be conducted, twice a year at the end of each term, for Computers. The practicals will be based on the selected topics of each term.**