परिशिष्टम् 9

Shastri 2[™] Sem- SEC - 2

Microsoft Excel

Unit	Topic	Credits
		(4)
1	Manage Workbook & Apply Custom Data Formats and Layouts-	
	Create Worksheets and Workbooks, Navigate in Worksheets and	
	Workbooks, Format Worksheets and Workbooks, Customize Options and	01
	Views for Worksheets and Workbooks, Apply Custom Data Formats and	credit
	Validation, Apply Advanced Conditional Formatting and Filtering, Create	
	and Modify Custom Workbook Elements, Create and Modify Custom	
	Workbook Elements.	
2	Create Tables & Perform Operations with Formulas and Functions-	
	Create and Manage Tables, Manage Table Styles and Options, Filter	01
	and Sort a Table, Summarize Data by using Functions, Perform	credit
	Conditional Operations by using Functions, Format and Modify Text by	Credit
	using Functions	
3	Create Charts and Objects -	
	Create Charts, Format Charts, Insert and Format Objects, Insert text boxes	01
	and shapes, Insert images, Modify object properties, Add alternative text to	credit
	objects for accessibility	
4	Create Advanced Formulas -	
	Apply Functions in Formulas:	
	Perform logical operations by using AND,	
	OR, and NOT functionPerform logical operations by using nested functions,	01
	Perform statistical operations by using SUMIFS, AVERAGEIFS, and	credit
	COUNTIFS functions	
	Look up data by using Functions:	
	Look up data by using the VLOOKUP function, Look up data by using the	

HLOOKUP function	

Reference Books-

- 1. 2007 Microsoft Office System Plain & Simple by Jerry Joyce Microsoft Press
- 2. Head First JavaScriptProgramming, O Reilly Publications by Eric FREEMAN