

## SYMBIOSIS COLLEGE OF ARTS AND COMMERCE

An Empowered Autonomous College | Under Savitribai Phule Pune University Reaccredited 'A+' with 3.51 CGPA For Third Cycle By NAAC | College with Potential for Excellence

### **UG Curriculum**

PROGRAM	ВА	BA(Hon)	B.Com	B.Com(Hon)	M.Com	MA - Eng	MA- Eco	MA- Psy
Tick 🗸								
SEMESTER	1	2	3	4	5	6	7	8
Tick 🗸								

SPECIALIZATIONS									
ВА	Eco	Eng	Psy	Gen					
Tick ✓									
ВСОМ	Costing	Banking	Entrep	МКТ	Fin & Acc	Mgt Acc	HRM	Bus Analytics	Gen
Tick 🗸									

Name of the Department	Skills Development
Name of Head of Department	Dr.Neelofar Raina
Title of the Course	Ms- Excel
Course Code	SKL04
Type of Course (New / Revised)	Revised
Number of Credits	3
Date of Approval by BoS	26/10/21
Date of Implementation	2021

### **Course Outcomes**

- **1.** Reproduce relevant Excel skills during dealing with large amount of data in real-life situations at their professional levels.
- 2. Interpret data, generating reports, and taking calculated decisions

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- 3. Analyze of data for better decision making as well as for summarizing and presenting it in systematic way.
- **4.** Develop and apply their own formulas to ease out calculations in their day-to-day work at personal as well as at professional level.
- **5.** Facilitate personal and professional growth

DETAILS OF SYLLABUS				
UNIT NUMBER	DETAILS	NUMBER OF LECTURES		
1	Fundamentals of MS- Excel			
	Excel Interface			
	• Cell	2		
	Toolbars	3		
2	Formatting and editing of Text			
	<ul> <li>Copy, Cut and Paste Special</li> <li>Basic Formulae</li> <li>Working with Formula</li> <li>cell References</li> <li>Filter</li> <li>Sorting</li> <li>Conditional Formatting</li> <li>Merging of cells</li> <li>Wrap Text</li> <li>Comment</li> <li>Hyperlink</li> <li>Exercises</li> </ul>	10		
3	Charts and Tables			
	<ul> <li>Insert Tables</li> <li>Insert Images and Shapes, Smart Art</li> <li>Symbols</li> <li>Text To tables</li> <li>Pivot Tables</li> </ul>			
	<ul><li>Adding Slicers</li><li>Insert Charts</li><li>Dashboard</li><li>Exercises</li></ul>	10		



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4	Functions	
	Use of Different Functions	
	• Sum	
	average	
	Date and Time	10
	Text Functions	
	<ul> <li>V lookup</li> </ul>	
	Cell References	
	Exercises	
5	Working with Data	
	Removing Duplicates	
	Text to Column	
	<ul> <li>Importing External data</li> </ul>	
	Sub totals	
	Data Validation	9
	<ul> <li>Grouping and Ungrouping of data</li> </ul>	
	Analysis of data	
6	Different View in Excel	
	Page Setup	3
	Printing In Excel	
	Protection of Data	
	Total Number of Lectures	45

### **Reference List**

- 1. Microsoft Excel 2019 Formulas and Functions, Book by Paul McFedries
- 2. Microsoft Excel 2019 Training book with many Exercises: From the Beginning to Advanced Applications

Dr. Neelofar Raina Head of Department

Centre For Skill Development