GOVERNMENT DEGREE COLLEGE, NANDIKOTKUR DEPARTMENT OF COMPUTER APPLICATIONS

OFFICE AUTOMATION TOOLS

UNIT-I: Introduction to MS-Office & MS-Word

Short Answer Questions:

- 1. List the main features of MS-Word.
- 2. What are the components of the MS-Word window?
- 3. How do you select and format text in MS-Word?
- 4. Explain the purpose of the Format Painter tool in MS-Word.
- 5. Describe the steps to add a header and footer in a document.
- 6. What is the function of the Drop Cap feature in MS-Word?
- 7. How do you use the Find and Replace tool in MS-Word?
- 8. What is the purpose of the Go To (F5) command?

Long Answer Questions:

- 1. Explain how to format characters and paragraphs in MS-Word with examples.
- 2. Discuss the steps for page formatting in MS-Word, including indents, bullets, and numbering.
- 3. Describe the process of creating and formatting tables in MS-Word.
- 4. Write a detailed note on the spell check and autocorrect features in MS-Word.

UNIT-II: MS-Word Advanced Features

Short Answer Questions:

- 1. What is the difference between a Wizard and a Template in MS-Word?
- 2. Explain how to customize the Quick Access Toolbar in MS-Word.

- 3. What is a macro? Describe its purpose.
- 4. How do you insert 3D models and shapes in MS-Word?
- 5. What are hyperlinks, and how are they added in MS-Word?
- 6. Describe the Mail Merge process in MS-Word.
- 7. How do you perform mathematical calculations in tables in MS-Word?

Long Answer Questions:

- 1. Discuss the process of creating and using macros in MS-Word.
- 2. Explain how to insert images, shapes, and text boxes into an MS-Word document.
- 3. Write a detailed note on Mail Merge and its applications in document processing.
- 4. Explain the process of printing documents and tables in MS-Word with examples.

UNIT-III: Introduction to MS-Excel & Its Features

Short Answer Questions:

- 1. List the main features of MS-Excel.
- 2. What are spreadsheets and workbooks in MS-Excel?
- 3. Explain the process of creating and saving a workbook in MS-Excel.
- 4. Describe the different types of cell entries in MS-Excel.
- 5. How do you use the Fill Series and Fill with Drag options?
- 6. What is the purpose of sorting data in an Excel worksheet?
- 7. List some basic Excel functions like SUM, AVERAGE, and COUNT.

Long Answer Questions:

- 1. Explain the steps to create, edit, and format a worksheet in MS-Excel.
- 2. Describe the different types of Excel functions and their applications.
- 3. Write a detailed note on sorting and organizing data in MS-Excel.
- 4. Explain the steps to perform basic mathematical calculations using Excel functions.

UNIT-IV: MS-Excel Advanced Features

Short Answer Questions:

- 1. What is cell referencing? Describe the types of cell referencing in MS-Excel.
- 2. Explain the concept of What-if Analysis in Excel.
- 3. List the types of charts available in MS-Excel.
- 4. How do you create and print a chart in MS-Excel?
- 5. What are the functions of Sort and Filter in Excel?
- 6. Describe the use of the Goal Seek tool in MS-Excel.
- 7. What is the purpose of the View Menu in MS-Excel?

Long Answer Questions:

- 1. Explain cell referencing in detail with examples of Relative, Absolute, and Mixed references.
- 2. Describe the process of creating and formatting charts in MS-Excel.
- 3. Write a detailed note on data analysis tools in MS-Excel, including Goal Seek and Scenarios.
- 4. Discuss the advanced sorting and filtering features available in MS-Excel.

UNIT-V: MS-PowerPoint and Its Applications

Short Answer Questions:

- 1. What are the features and uses of MS-PowerPoint?
- 2. Define the components of a PowerPoint slide.
- 3. Explain the purpose of templates and wizards in PowerPoint.
- 4. How do you format text and add subheadings in PowerPoint?
- 5. What is the Master Slide, and how is it used?
- 6. Describe how to add transitions and animations to a slide.
- 7. How can you insert music or sound on a slide in PowerPoint?

Long Answer Questions:

- 1. Explain the steps to create a basic presentation in PowerPoint, including adding slides and formatting text.
- 2. Describe the process of working with Slide Sorter View, including deleting, duplicating, and rearranging slides.
- 3. Write a detailed note on adding transitions, animations, and multimedia elements to a presentation.
- 4. Discuss the various options for printing slides and presentations in PowerPoint.