



UNIVERSITY OF COLOMBO, SRI LANKA



UNIVERSITY OF COLOMBO SCHOOL OF COMPUTING

DEGREE OF BACHELOR OF INFORMATION TECHNOLOGY (*EXTERNAL*)

Academic Year 2009/2010 – 1st Year Examination – Semester 1

IT1304 – PC Applications

Multiple Choice Question Paper

07th March, 2010
(TWO HOURS)

Important Instructions:

- The duration of the paper is **2 (Two) hours**.
- The medium of instruction and questions is English.
- The paper has **60** questions and **16** pages.
- All questions are of the MCQ (Multiple Choice Questions) type.
- All questions should be answered.
- Each question will have 5 (five) choices with **one or more** correct answers.
- All questions will carry equal marks.
- There will be a penalty for incorrect responses to discourage guessing.
- The mark given for a question will vary from 0 to +1 (All the correct choices are marked & no incorrect choices are marked).
- Answers should be marked on the special answer sheet provided.
- Note that questions appear on both sides of the paper.
If a page is not printed, please inform the supervisor immediately.
- Mark the correct choices on the question paper first and then transfer them to the given answer sheet which will be machine marked. **Please completely read and follow the instructions given on the other side of the answer sheet before you shade your correct choices.**

1) The rightmost part of a filename after the dot is called the

- | | | |
|---------------|----------------------|--------------------------|
| (a) file name | (b) operating system | (c) application software |
| (d) extension | (e) file location | |

2) Consider the following statements and select the correct option(s) given.

- I An Open Office Application can be installed only on a computer having the UNIX Operating system.
- II Multiple applications bundled together as a package are also referred to as an application suite.
- III A computer application is a computer program which runs on any operating system.

- | | | |
|--------------------------|-------------------------|------------------------|
| (a) (I) Only. | (b) (II) Only. | (c) (I) and (II) Only. |
| (d) (II) and (III) Only. | (e) (I) and (III) Only. | |

3) Which of the following formatting techniques in Open Office Writer can be used to get the following format?

Culture of Sri Lanka	
<p>The culture of Sri Lanka has been influenced by many things in the past. Mostly it has been influenced by religion and colonization by the Dutch, the Portuguese and the British.</p> <p>New Year</p> <p>The <u>Sinhala</u> and Tamil new year ("<u>Aluth Avurudhu</u>" in Sinhala, "<u>Puththandu</u>" in Tamil) is a very large cultural event on the island. The festival falls in April (the month of <u>Bak</u>) when the sun moves from the <u>Meena Rashiya</u> (House of Pisces) to the <u>Mesha Rashiya</u> (House of Aries). Unusually, both the end of one year and the beginning of the next occur not at midnight but at separate times determined by astrologers with a period of some hours between (the "<u>nona gathe</u>" or neutral period) being a time where one is expected to refrain from all types of work and instead engage solely in</p>	<p>Consequently, this method has caused a major ripple effect in countries such as Sri Lanka like never before. In some major cities the influence of western culture is being increasingly felt with the introduction of major fast food brands such as <u>McDonalds</u>, <u>Pizza Hut</u> and <u>Kentucky Fried Chicken</u> as well as the appearance of major clothing brands such as <u>Levi</u> and <u>Bench</u>, which until recently could only be found as copies.</p> <p>Religion of Sri Lanka</p> <p><u>Sri Lanka's</u> culture also revolves around religion. The Buddhist community of Sri Lanka observe <u>Poya Days</u>, which are also important days of prayers to the Hindus, once per month according to the Lunar calendar. The Hindus and Muslims also observe their own holidays. <u>Sri Lankans</u> are very religious because the history of the island has</p>

- | | | |
|--------------|-------------|---------------|
| (a) Borders | (b) Columns | (c) Justified |
| (d) Drop cap | (e) Italics | |

4) function(s) can be used while preparing a document in Open Office Writer.

- | | | |
|------------------|-----------|----------------|
| (a) Data Sources | (b) Group | (c) CSS Editor |
| (d) Macro | (e) Flip | |

5) Which of the following is a/are not the feature(s) of Open Office Writer?

- (a) Automating repetitive tasks as user's preference
- (b) Merging multiple document/files
- (c) Handling many foreign XML formats
- (d) Provide tool such as data consolidation, goal seek and scenario
- (e) Combine main document and data source to send letters for many recipients

6) Menu Item in dim colour (gray) indicates that the menu is

- (a) not a much required menu.
- (b) an overused menu.
- (c) unavailable for current context.
- (d) an obsolete menu.
- (e) a toggle menu.

7) Which of the following is/are true with respect to menu and tool bars in Open Office Writer?

- (a) Toolbars can be moved to a different location, resized and locked according to user's convenience.
- (b) Toolbars can be customized by choosing which icons should be visible and which icons should be invisible.
- (c) Any menu in toolbar can be accessed by right clicking on the document at any time.
- (d) Status bar helps users to toggle between Insert and Overwrite modes when typing.
- (e) Help Agent facility can be removed by customizing default settings.

8) Consider the figure below containing the same paragraphs with two formatting options.

Paragraph1

Gregory is my beautiful gray Persian cat. He walks with pride and grace, performing a dance of disdain as he slowly lifts and lowers each paw with the delicacy of a ballet dancer. His pride, however, does not extend to his appearance, for he spends most of his time indoors watching television and growing fat. He enjoys TV commercials, especially those for Meow Mix and 9 Lives.

Paragraph2

Gregory is my beautiful gray Persian cat. He walks with pride and grace, performing a dance of disdain as he slowly lifts and lowers each paw with the delicacy of a ballet dancer. His pride, however, does not extend to his appearance, for he spends most of his time indoors watching television and growing fat.

H e e n j o y s T V c o m m e r c i a l s , e s p e c i a l l y t h o s e
f o r M e o w M i x a n d 9 L i v e s .

What is/are the formatting options used with the 2nd paragraph?

- (a) Justified
- (b) Line Spacing
- (c) Centered
- (d) Character spacing expanding
- (e) Character spacing condensed

9) Navigator in Open Office writer can be used to

- (a) insert page numbers to the currently working documents.
- (b) insert a cross reference item from the same document as a hyperlink to the desired place.
- (c) jump directly to the objects like text frames tables and graphics and navigate to the previous and next objects.
- (d) locate non-printing characters in the document.
- (e) arrange chapters and move headings in the document.

10) A word processing application can be used to

- (a) create a letter to a friend.
- (b) design an invitation card.
- (c) generate tables of contents with section titles and their page numbers.
- (d) generate footnote numbering.
- (e) calculate the sum of monthly expenditure.

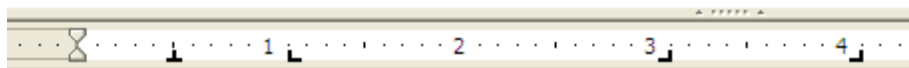
11) Which of the following is/are true with respect to the AutoCorrect feature available in Open Office Writer?

- (a) Allows users to correct their own common mistakes by adding them to the their word list
- (b) Automatically checks for all spelling and grammar errors within the document.
- (c) Automatically corrects common misspelling and typing errors already defined.
- (d) Guess which word users are typing and offer to complete this word with its default settings
- (e) AutoCorrect feature is automatically turned off with OO Writer's default settings.

12) Mail merge in OO Writer can be used to design

- (a) Letters.
- (b) Envelops.
- (c) Webpages.
- (d) Emails.
- (e) Invitations.

13) Consider the following document segment created using Open Office Writer.



<u>Code</u>	<u>Item.....</u>	<u>Unit Price(Rs)*</u>	<u>Quantity</u>
1	Pen	12.50	*****100
2	Book(60 pg)	120.00	*****200
3	Eraser	5.00	*****250
4	Ruler	10.00	*****400

Which of the following respectively give(s) the correct ordering of the tab position, type and the leading character which are used in the above document to format the information?

- (a) 0.5, Centered, None
- (b) 3.1, Right, *
- (c) 4.1, Left, None
- (d) 1.1, Left,
- (e) 3.1, Left,

14) Consider the following statements.

- I A tab stop can be moved directly by dragging the tab mark on the ruler to the desired position.
- II A tab stop cannot be deleted directly by using the horizontal ruler.
- III The tab type can be changed directly by using the horizontal ruler.
- IV The leading character between two tab positions can be changed using the horizontal ruler.

Which of the above is / are true regarding the tabs in Open Office Writer?


- | | | |
|------------------------------|-------------------------|-------------------------------|
| (a) (II) Only. | (b) (I) and (III) Only. | (c) (I), (II) and (III) Only. |
| (d) (I), (II) and (IV) Only. | (e) All of the above. | |

15) Consider the following statements.

- I One can get the number of words and characters in a particular section of a Writer document by using the 'Word Count' option.
- II You can use the thesaurus option to look up for synonyms or related words.
- III A hyperlink applied to a particular document can be followed by clicking on it while holding the ctrl key on the keyboard.

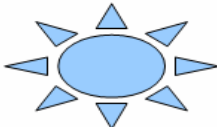
Which of the above is / are correct regarding the different options available in the Open Office Writer?

- | | | |
|------------------------|--------------------------|-------------------------|
| (a) (I) and (II) Only. | (b) (II) and (III) Only. | (c) (I) and (III) Only. |
| (d) All of the above. | (e) None of the above. | |

16) Which of the following statements is / are correct regarding the symbol  shown on the standard toolbar of an Open Office Writer document?

- | |
|---|
| (a) It allows one to zoom a writer document. |
| (b) It will open the special characters dialog box. |
| (c) It will show all non printing characters such as line breaks and tab stops. |
| (d) It will specify the amount of space to leave between the left and the right page margins and the paragraph. |
| (e) The applied character / formatting will not be visible once you get the print preview of the document. |

17) The following table is designed using Open Office Writer.

11	12	13	14	
21				
31				
41				
51				

The above table can be obtained by initially inserting

- | |
|---------------------------------|
| (a) two columns and two rows. |
| (b) five columns and two rows. |
| (c) five columns and five rows. |
| (d) two columns and five rows. |
| (e) two columns and four rows. |

18) Consider the following paragraphs entered in Open Office Writer.

(I)	Food is any substance, usually composed of carbohydrates, fats, proteins and water, which can be eaten or drunk by an animal, including humans, for nutrition or pleasure. Items considered food may be sourced from plants, animals or other categories such as fungus or fermented products like alcohol.
(II)	Food is any substance, usually composed of carbohydrates, fats, proteins and water, which can be eaten or drunk by an animal, including humans, for nutrition or pleasure. Items considered food may be sourced from plants, animals or other categories such as fungus or fermented products like alcohol.
(III)	Food is any substance, usually composed of carbohydrates, fats, proteins and water, which can be eaten or drunk by an animal, including humans, for nutrition or pleasure. Items considered food may be sourced from plants, animals or other categories such as fungus or fermented products like alcohol.
(IV)	Food is any substance, usually composed of carbohydrates, fats, proteins and water, which can be eaten or drunk by an animal, including humans, for nutrition or pleasure. Items considered food may be sourced from plants, animals or other categories such as fungus or fermented products like alcohol.

Also consider the following commands.

- A – Left Align
- B - Right Align
- C – Centered
- D – Justified

Which of the following illustrate(s) the correct matching of the paragraphs listed by (I) to (IV) with the correct alignment listed by A to D.

- (a) (I) - A & (II) - B & (III) – C & (IV) – D
- (b) (I) - B & (II) - D & (III) – C & (IV) – A
- (c) (I) - B & (II) - C & (III) – C & (IV) – A
- (d) (I) - A & (II) - D & (III) – C & (IV) – B
- (e) (I) - B & (II) - A & (III) – C & (IV) – D

19) To keep specific rows and columns from scrolling off the screen on a spread sheet application, firstly the cell pointer must position

- I to the right of the column you want to remain on the screen.
- II below the row you want to remain on the screen.
- III on the row you want to remain on the screen.

Select the most appropriate statement(s) to fill in the above incomplete statement.

- | | | |
|------------------------|-------------------------|----------------|
| (a) (I) Only. | (b) (II) Only. | (c) (III) Only |
| (d) (I) and (II) Only. | (e) (I) and (III) Only. | |

Refer the spreadsheet prepared using Open Office Calc given below to answer the questions from 20 to 23

	A	B	C	D	E	F
1	Monthly Budget					
3	Income		Expenses			
4			Fixed Expenses		Variable Expenses	
5	LastMonthBalance	6000	Car Insurance	5000	Food	2500
6	Salary	30000	Cell Phone	500	Clothing	1500
7	Interest	1000	Student Load	10000	Entertainment	1000
8			Rent	2500		
9						
10	Total Income	37000				
11	Fixed Expenses	18000				
12	Variable Expenses	5000				
13	Total Expenses	23000				
14	Balance	14000				
15	Debit	0				
16						

- 20) Part of columns A & B shows the total income of the monthly budget. Which of the following formula / formulae can be used to calculate the total in cell B10?

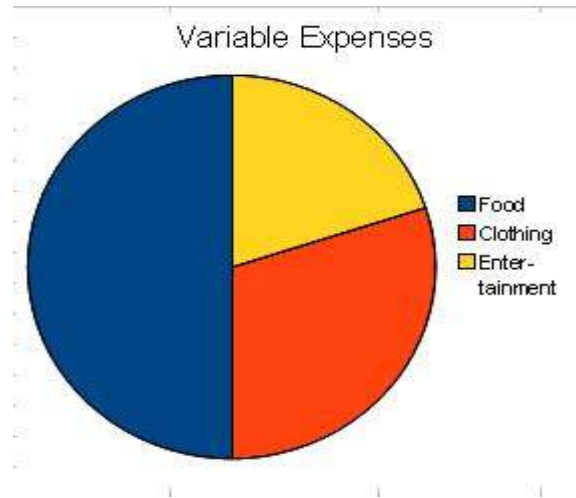
- (a) =(B5:B7)
- (b) =SUM(B5:B7)
- (c) =ADD(B5:B7)
- (d) =B5+B6+B7
- (e) =ADDITION(B5:B7)

- 21) { Balance = Total income - Total Expenses : if Total income > Total Expenses
Balance = 0 : otherwise

The formula/formulae to compute the balance (B14) as given above is /are

- (a) =IF(Total Income>Total Expenses;B10-B13;0)
- (b) =IF(B10>B13;B10-B13;B13-B10)
- (c) =IF(B10>B13;B10-B13;0)
- (d) =IF(B10<B13;B10-B13;0)
- (e) =IF(B10<=B13;0;B10-B13)

The following graph is drawn based on the above spreadsheet. Answer the questions 22 and 23 based on the graph.



22) The chart type of the given graph is that of a

- (a) Bar Chart.
- (b) Pie Chart.
- (c) Area Chart.
- (d) Column Chart.
- (e) Stock Chart.

23) The cell range(s) used to produce the above graph is/are

- (a) E5: F7
- (b) C5 : F7
- (c) E4 : F7
- (d) A5 : F8
- (e) A5 : F7

24) Which of the following can be used to combine one text item into another text?

- (a) =CONCATENATE(text1; text2)
- (b) ="text1" & "text2"
- (c) ="text1" * "text2"
- (d) ="text1" + "text2"
- (e) ="text1" . "text2"

25) Which of the following statements is / are correct regarding the functions in Open Office Calc?

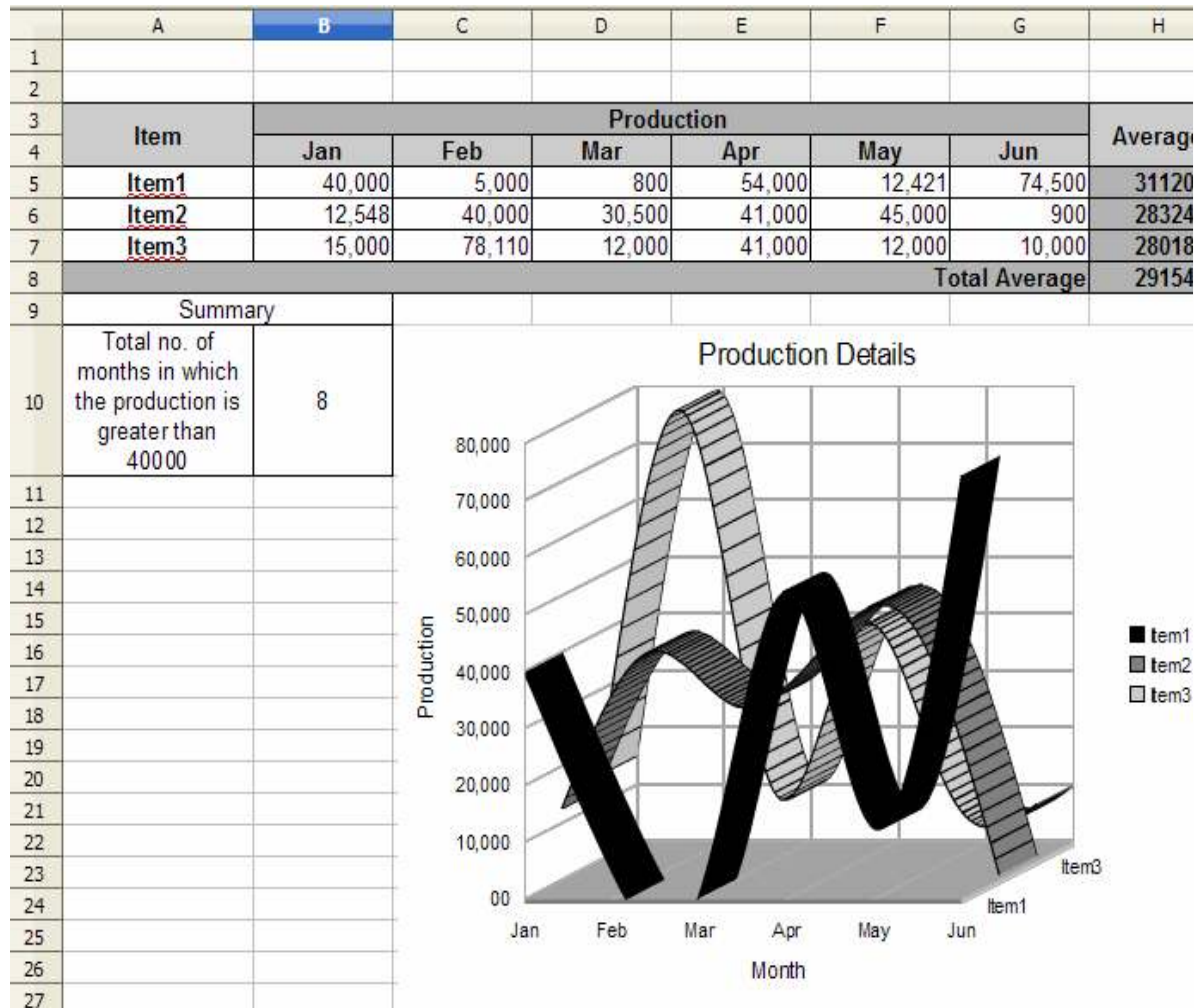
- I. AutoCalculate recalculates all the formulae in the document after cells have been modified but charts will not be updated.
- II. DataPilot allows you to combine, compare and analyze large amounts of data.
- III. Standard Filter allows you to sort data accordingly.

- (a) (I) Only.
- (b) (II) Only.
- (c) (I) & (II) Only.
- (d) (I) & (III) Only.
- (e) (II) & (III) Only.

26) Which of the following indicates that a cell contains a note or a comment?

- (a) The cell is highlighted with a red colour.
- (b) A small red square appears at the upper-right corner of the cell.
- (c) The cell is highlighted with a blue border.
- (d) The cell is shaded with light gray.
- (e) The cell has a moving marquee border.

Consider the following spread sheet created using OO Calc to answer the questions 27 & 28.



27) Which of the following is / are true regarding the above spreadsheet?

- (a) The cells B5:H7 are formatted using the thousands separator.
- (b) The cells A3: A4 are Merged and vertically centered.
- (c) The 'Average' column is formatted using two decimal places.
- (d) The chart type used is an area chart.
- (e) The chart is drawn to illustrate the data series in rows.

- 28) The cell B10 contains the total number of months in which the production is greater than 40000. Which of the following formula / formulae can be used to formulate the value in B10?

- (a) =COUNT(B5:G7; ">=40000")
- (b) =COUNTIF(B5:G7; ">=40000")
- (c) =COUNTIIF(A5:G7; ">=40000")
- (d) =COUNTIF(A5:G7; ">=40000")
- (e) None of the above

Refer the Manufacture table and Product Details table given below to answer the question number 29 - 31.

Table: Manufacture

<i>ManufactureID</i>	<i>ManufactureName</i>
M1	Kamal
M2	Amara
M3	Sarath
M4	Nimal
M5	Kusum

Table: ProductDetails

<i>ProductID</i>	<i>ProductName</i>	<i>ManufacturerID</i>
P1	Soap	M1
P1	Soap	M4
P2	Towel	M5
P3	Tooth Paste	M3
P3	ToothPaste	M5
P4	Tooth Brush	M1
P5	Water Bottle	M2
P6	Biscuits	M3

- 29) The relationship between the Manufacture and Product Details table is / are

- (a) One to One relationship.
- (b) Zero to One relationship.
- (c) One to Many relationship.
- (d) Zero to Many relationship.
- (e) Many to Many relationship.

- 30) The primary key of the ProductDetails table is

- (a) ProductID.
- (b) ProductName.
- (c) ManufacturerID.
- (d) ProductID & ManufacturerID.
- (e) ProductID & ProductName.

31) What data type(s) can be used to create the fields in Table,"ProductDetails"?

- | | | |
|---------------------|---------------------|------------|
| (a) Text(fix)[CHAR] | (b) Yes/No[BOOLEAN] | (c) BigInt |
| (d) Number[NUMERIC] | (e) Text[VARCHAR] | |

32) Consider the table given below.

<i>Student-ID</i>	<i>StudenAdvisor</i>	<i>Advisor-Room</i>	<i>Subject1</i>	<i>Subject2</i>	<i>Subject3</i>
S1	Jones	412	ECS1012	ECS1015	ECS1016
S2	Smith	216	ECS2017	ECS2021	ECS2089
S3	Jones	412	ECS1012	ECS1017	ECS1018
S4	Olga	356	ECS2011	ECS2089	ECS3012
S5	Smith	216	ECS2017	ECS2021	ECS2089

In to which normalization form does this table structure belong to?

- | |
|------------------------------|
| (a) First Normal Form |
| (b) Second Normal Form |
| (c) Third Normal Form |
| (d) Fourth Normal Form |
| (e) None of the Normal Forms |

33) When a user needs to view all the information in a particular table using SQL command, the correct SQL command would be

- | | | |
|-------------|---------------|-----------|
| (a) Select. | (b) Update. | (c) View. |
| (d) Alter. | (e) Retrieve. | |

34) Which of the following is / are the best OO Base feature(s) for an invoice to be mailed to the customer?

- | | | |
|------------|-----------|-----------|
| (a) Report | (b) Form | (c) Table |
| (d) View | (e) Query | |

35) Identify the correct statement(s) from the statements listed below.

- | |
|--|
| (a) Relation Design in OO Base allows one to define relationships between various database tables. |
| (b) A Workbook is an object in OO Base. |
| (c) One can set a default value for fields in OO Base when designing the Database. |
| (d) OO Base allows viewing data after sorting accordingly. |
| (e) Each data table should hold information about a single entity. |

36) Which of the following is / are **NOT** (an) example(s) for Relational Database Management Package(s)?

- (a) Oracle
- (b) OO Calc
- (c) Macromedia Dreamweaver
- (d) MS Access
- (e) Paradox

37) A Database is a

- (a) collection of tools which lets you to design logos, graphics, brochures and newsletters.
- (b) collection of information that is organized into a list.
- (c) collection of information that is organized so that it can easily be accessed, managed and updated.
- (d) collection of interrelated files stored together with minimum redundancy.
- (e) collection of interrelated data about one or more subjects.

38) Consider the following statements.

- I A '**Foreign Key**' is a field in one table which is equal to the primary key column in another table.
- II A '**Primary key**' field may contain NULL values.
- III Primary key columns are automatically indexed.

Which of the above is / are correct regarding Foreign Key, Primary keys or Indexes?

- | | | |
|------------------------|-----------------------|----------------------|
| (a) (I) only. | (b) (I) & (III) only. | (c) (I) & (II) Only. |
| (d) (II) & (III) Only. | (e) All. | |

39) To add the company logo in the same position on each and every slide in your presentation, you can use

- | | | |
|-------------------|-------------------|-------------------|
| (a) Outline view. | (b) Handout view. | (c) Slide Layout. |
| (d) Slide Master. | (e) Slide Pane. | |

40) Consider the following statements with respect to different views in OO Impress.

- I Outline view contains all of the slides in their numbered sequence and can be used to add notes as well.
- II Handout view is suitable when the presentation has to be distributed and printed among the audience.
- III Slide sorter can be used to set transition effects for slides.

Which of the above statements is/are true?

- | | | |
|------------------------|--------------------------|-----------------|
| (a) (I) Only. | (b) (II) Only. | (c) (III) Only. |
| (d) (I) and (II) Only. | (e) (II) and (III) Only. | |

41) Which of the following is/are correct with respect to Open Office Impress?

- (a) Clipart, **chart** and graphics can be inserted directly to the placeholder as defined in the Layouts.
- (b) Picture cannot be inserted to the slides without a place holder.
- (c) Shapes used for the presentation can be grouped together and hence can be handled easily.
- (d) Slide transition allows you to add custom timing for the slides in the presentation.
- (e) With its default settings, no animation is applied for any objects in the presentation.

42) Which of the following steps can be used to start the prepared presentation?

- (a) Go to the Menu View -> Slideshow
- (b) F5 Function Key
- (c) Slide Show button in Presentation toolbar
- (d) Go to Menu Slide Show -> Custom Slide Show
- (e) Slide Design button in Presentation toolbar

43) Which of the following should be thought of when designing a multimedia presentation?

- (a) Reusability
- (b) Time Manageability
- (c) Availability
- (d) Colours to be used
- (e) Graphics and Animations to be used

44) Identify the correct pair(s).

- I Slide Transition – Apply special effects to be played when the slide is displayed.
- II Slide Sorter View - Contains and display all the slide thumbnails.
- III Slide master - A slide format that is used to design all other slides.

- | | | | | | |
|-----|--------------------|-----|------------|-----|-------------|
| (a) | (I) Only. | (b) | (II) Only. | (c) | (III) Only. |
| (d) | (I) and (II) Only. | (e) | All. | | |

45) A presentation application helps the presenter to

- (a) include live content like audio and video.
- (b) deliver a presentation in different media such as over a projector.
- (c) deliver his/her speech within a time limit.
- (d) pass the message easily to the audience.
- (e) design web pages.

46) Which of the following is / are **NOT** (a) graphic designing tool(s)?

- (a) Adobe Illustrator
- (b) OpenOffice Draw
- (c) CorelDRAW
- (d) Home Site
- (e) Macromedia FreeHand

47) The Duplicate Layer command in GIMP

- (a) merges the visible layers into a new layer.
- (b) adds a new layer to the image which is an identical copy of the active layer.
- (c) deletes the rest of the layers leaving the current layer as the image.
- (d) merges the active layer with the layer just below it in the stack.
- (e) adds a layer mask to the active layer.

Questions 48 – 50 are based on the following tools in GIMP. Identify the most appropriate tool for each of the functionality.

- I Dodge / Burn tool
- II Blur / Sharpen tool
- III Smudge tool
- IV Clone tool
- V Bucket fill tool

48) uses the current brush to copy from an image or pattern.

- | | | | | | |
|-----|----------------------|-----|--------------------|-----|------------|
| (a) | (I) Only. | (b) | (III) Only. | (c) | (IV) Only. |
| (d) | (III) and (IV) Only. | (e) | None of the above. | | |

49)uses the current brush to lighten or darken the colours in your image.

- | | | | | | |
|-----|--------------------|-----|--------------------|-----|-----------|
| (a) | (I) Only. | (b) | (I) & (II) Only. | (c) | (V) Only. |
| (d) | (I) and (IV) Only. | (e) | None of the above. | | |



50) is used to remove borders, or to eliminate unwanted areas to provide you with a more focused working area.

- | | | | | | |
|-----|-----------|-----|--------------------|-----|-------------|
| (a) | (I) Only. | (b) | (II) Only. | (c) | (III) Only. |
| (d) | (V) Only. | (e) | None of the above. | | |

51) The tool is designed to select areas of the current layer or image based on colour similarity.

- | | | | | | |
|-----|--------------|-----|-----------------|-----|----------|
| (a) | Shear | (b) | Magic Wand | (c) | Airbrush |
| (d) | Fuzzy Select | (e) | Scissors Select | | |

52) Which of the following statements is / are correct regarding transformation tools in GIMP?

- | | |
|-----|---|
| (a) | The Rotate tool is used to shift one part of an image to one direction and the other part to the opposite direction. |
| (b) | The icon  on the toolbox illustrates the Perspective tool. |
| (c) | Heal is a transformation tool in GIMP. |
| (d) |  Icon lets you to move layers, selections or paths. |
| (e) | Using transformation tools, one can combine several layers into one layer. |

53) PHP is a.....

- (a) Web design application.
- (b) Word processing application.
- (c) Database application package.
- (d) Web authoring language.
- (e) Proprietary software.

54) Which of the following statements is / are true regarding navigation in websites?

- (a) It totally depends on the web designer and there is no specific standard defined.
- (b) It should be consistent throughout the website.
- (c) It should be compatible with all browsers.
- (d) It should be complex so that the visitor will try to figure out what to do.
- (e) Icons and logos should be avoided in navigational structure to reduce the download time.

55) Consider the following acronyms and their definitions.

- I WYSIWYG – What You See Is What You Get
- II CSS – CaScading Science Sheets
- III HTML – Hypertext Term Markup Language

Which of the above give(s) the correct definition against the acronyms?

- | | | | | | |
|-----|--------------------|-----|----------------------|-----|-------------|
| (a) | (I) Only. | (b) | (II) Only. | (c) | (III) Only. |
| (d) | (I) and (II) Only. | (e) | (II) and (III) Only. | | |

56) While planning to develop a website one should consider

- (a) the elements of the site.
- (b) how the site should look like.
- (c) the Navigation scheme to be used.
- (d) the available assets and how to plan.
- (e) goals you are going to achieve from the site.

57) The main purpose(s) of using small image files as background images when designing a web page is/are to

- (a) Update the file easily
- (b) Build an eye catching back ground on the web page
- (c) Increase the readability of the content on the web page
- (d) Make it more user-friendly.
- (e) Reduce the download time of the webpage.

58) Which of the following is/are **NOT** (a) Web Design Application(s)?

- (a) OpenOffice Draw
- (b) Front Page
- (c) Macromedia Dreamweaver
- (d) Amaya
- (e) Macromedia Director

59) Which of the following is / are true regarding Webpages and Websites?

- (a) Web pages are the files which can be displayed using a web browser application like Netscape Navigator.
- (b) A collection of webpages accessed through links connected to the home page, is called a website.
- (c) Web address is the place where the site files are saved.
- (d) URL stands for Uniform Resource Language.
- (e) Website cannot be accessed using a browser.

60) Consider the following statements.

- I A Hyperlink on a webpage helps one to add a tooltip to an image.
- II You can link more than one external CSS file to a webpage.
- III HTML uses mark-ups to describe the elements on a webpage.

Which of the above statements is/are correct regarding webpages?

- | | | |
|--------------------------|-------------------------|------------------------|
| (a) (I) Only. | (b) (II) Only. | (c) (I) and (II) Only. |
| (d) (II) and (III) Only. | (e) (I) and (III) Only. | |
