

111/2015

Maximum : 100 marks

Time : 1 hour and 15 minutes

1. Desktop publishing combines which of the following :
  - (A) Page Layout, Word Processing, and Graphics
  - (B) Page Layout, Spell check and fonts
  - (C) Page Layout, Fonts, and Graphics
  - (D) Page Layout, Word Processing and Fonts
  
2. Distort is a \_\_\_\_\_ in PhotoShop.
  - (A) Filter
  - (B) Style
  - (C) View
  - (D) Palette
  
3. The feature in Corel Draw which gives objects a 3D look by creating the illusion of depth is :
  - (A) Distort
  - (B) Extrude
  - (C) Crystallize
  - (D) Dodge
  
4. The painting option in photoshop which determines the degree by which the tools lighten or darken an image is :
  - (A) Pressure
  - (B) Opacity
  - (C) Exposure
  - (D) Smudge
  
5. In Photoshop, \_\_\_\_\_ are used to work on individual parts of an image while not affecting other parts.
  - (A) Pages
  - (B) Layers
  - (C) Palettes
  - (D) Filters
  
6. In Pagemaker, the increasing or decreasing space between the words of a paragraph is known as :
  - (A) Spacing
  - (B) Kerning
  - (C) Tracking
  - (D) Leading
  
7. Which of the following programs is not a popular desktop publishing program?
  - (A) Microsoft Publisher
  - (B) Lotus AmiPro
  - (C) Adobe PageMaker
  - (D) QuarkXPress

8. The print option which ignores all imported graphics, and prints rectangle with X marks in their place fastly is :
- (A) Reverse (B) Collate  
(C) Proof (D) Reset
9. The dialog box lets us fill an object with a combination of two colours where one colour gradually fades into another in different styles :
- (A) Postscript (B) Double-fill  
(C) Fountain fill (D) Diagonal fill
10. Which of the following is not a toning tool?
- (A) Sponge (B) Burn  
(C) Dodge (D) Smudge
11. In Corel Draw, which dialog tool can be used to fill an object with pre-defined designs and textures :
- (A) Pattern fill (B) Fountain fill  
(C) Postscript fill (D) Texture fill
12. GUI stands for :
- (A) Graphical Units of India (B) Graphics Universal Institution  
(C) General User Interface (D) Graphical User Interface
13. \_\_\_\_\_ no of bits are grouped together to form one byte.
- (A) 1024 (B) 16  
(C) 64 (D) 8
14. In \_\_\_\_\_ printing process, a greater thickness of the ink can be applied to the substrate than is possible with other printing techniques.
- (A) Gravure (B) Lithography  
(C) Flexography (D) Screen
15. The memory which is known as a volatile memory is :
- (A) ROM (B) PROM  
(C) EEPROM (D) RAM

16. The type of tab most commonly used for the page numbers in a Table of Contents is a :
- (A) Left tab with a dot leader (B) Left tab  
(C) Right tab (D) Right tab with a dot leader
17. A Photoshop layer converts a vector layer to pixels by :
- (A) Distribute (B) Pixelate  
(C) Stylize (D) Rasterizing
18. Tool used to increase or decrease the magnification of an image :
- (A) Hand tool (B) Gradient tool  
(C) Lasso tool (D) Zoom tool
19. When text in a document has both character and paragraph styles applied, it is called :
- (A) combined style (B) linked style  
(C) enhanced style (D) formatted style
20. The shortcut key for moving the active layer to the top of the stack :
- (A) ctrl+] (B) ctrl+shift+[  
(C) ctrl+shift+] (D) ctrl+[
21. The printers which produce very high-quality print and are capable of printing an almost unlimited variety of fonts with high speed are :
- (A) Laser printers (B) Daisy wheel printers  
(C) Inkjet printers (D) Chain printers
22. The alphabetical listing of all the important terms which appear in the publication with the numbers of the pages in which it occurs :
- (A) Index (B) Table of contents  
(C) Glossary (D) Bibliography
23. Files in the Corel Draw are saved with extension :
- (A) .CDR (B) .DOC  
(C) .CLD (D) .CRD
24. The proprietary technology developed by Microsoft that allows embedding and linking to documents and other objects :
- (A) OLE (B) OEL  
(C) ELO (D) OLOE

25. The process of saving a copy of your file or object to a particular format to be used by other programs is :
- (A) Exporting (B) Importing  
(C) Editing (D) Formatting
26. In Page maker, the short cut key for Zoom in is :
- (A) Ctrl + + (B) Ctrl + Z  
(C) Ctrl + L (D) Ctrl + X
27. The knife tool of Corel Draw is used to \_\_\_\_\_ objects.
- (A) Join (B) Slice  
(C) Draw (D) Pick
28. The HSB mode in Photoshop comprises the components :
- (A) High, Saturation, Bright (B) Hue, Saturation, Brightness  
(C) High, Strong, Bright (D) Hue, Strong, Brightness
29. What are the three basic shapes?
- (A) Rectangle, octagon, sphere (B) Square, circle, triangle  
(C) Square, circle, rectangle (D) Octagon, triangle, sphere
30. \_\_\_\_\_ masks don't support transparency, so their edges can't be feathered.
- (A) Layer (B) Vector  
(C) Channel (D) Clipping
31. Raster images are also known as :
- (A) vector images (B) bitmap images  
(C) clip art images (D) multimedia images
32. \_\_\_\_\_ provide immediate access to some of the frequently used menu-driven commands and are movable.
- (A) Pasteboard (B) Toolbox  
(C) Palettes (D) Ruler
33. In Corel Draw, the view which displays the drawing in a skeletal form is :
- (A) Draft (B) Enhanced view  
(C) Wireframe (D) Normal

34. Corel draw has a built-in windows based program that lists all the possible synonym of a word :
- (A) Palettes (B) Spell check  
(C) Thesarus (D) Templates
35. The \_\_\_\_\_ command means that the portion we select will be treated as de-selected and the rest of the image will be treated as selected.
- (A) Copy selection (B) De-selection  
(C) Invert selection (D) Transform selection
36. OCR stands for :
- (A) Optical Code Recognition (B) Optical Code Reader  
(C) Optical Character Reader (D) Optical Character Recognition
37. The computer network that interconnects computers within a limited area such as a home, school, computer laboratory, or office building, using network media is :
- (A) MAN (B) WAN  
(C) GAN (D) LAN
38. Which technology is used to read or write in an optical disk?
- (A) Electrical (B) Magnetic  
(C) Laser (D) None of these
39. The part of a lowercase letter that extends above the body of the letter is :
- (A) An extender (B) An ascender  
(C) a leader (D) A descender
40. A first line indent is applied by pressing the \_\_\_\_\_ key(s).
- (A) Shift + Tab (B) Ctrl  
(C) F2 (D) Tab
41. When you make the first letter of a paragraph much larger than the rest of the text in that paragraph, you are using the \_\_\_\_\_ Feature.
- (A) Drop Cap (B) Framing  
(C) Change Case (D) Wordwrap

42. Paragraph formatting options include all of the following except :
- (A) font style (B) line spacing  
(C) pagination (D) alignment
43. An alternate way to insert the copy right trademark symbol © into a Word document is to type :
- (A) (c) (B) (r)  
(C) (m) (D) (cp)
44. The samples per inch is the unit representation of resolution using in :
- (A) scanner (B) printer  
(C) screen (D) terminal
45. Expansion form of PNG :
- (A) Portable Network Graphics  
(B) Portable Notebook Graphics  
(C) Perfect Network Graphics  
(D) Perfect Notebook Graphics
46. The common format for exchanging raster graphics images between application programs, including those used for scanner images that are commonly used in DTP is:
- (A) TIFF (B) BMP  
(C) PNG (D) JPEG
47. It is useful for removing an unwanted portion of or a defect in your image in photoshop :
- (A) Pattern stamp tool (B) Clone stamp tool  
(C) Dodge tool (D) Magic wand tool
48. The shortcut key for colour balance in photoshop is :
- (A) Ctrl+C+B (B) Ctrl+B  
(C) Ctrl+j (D) Ctrl+2
49. Given a standard tri-fold brochure with 3/4" margins (top, bottom, left and right), what size gutters in inches are needed in following layout rules?
- (A) 3/4 (B)  $1\frac{1}{2}$   
(C) 1 (D)  $\frac{1}{2}$

50. Which option is used to compress text horizontally by some percentage of the current size?
- (A) Spacing (B) Scaling  
(C) Kerning (D) Subscripting
51. Which of the following characters are not to be used when naming a file?
- (A) \_ (underscore) (B) : (colon)  
(C) - (hyphen) (D) & (ampersand)
52. \_\_\_\_\_ contains basic design elements, such as headers, footers and page numbers that are common to most or all pages in a publication.
- (A) Style sheet (B) Story editor  
(C) Master pages (D) Main page
53. The font type which has a graphic representation of all the characters is :
- (A) Times-Roman (B) Arial  
(C) Webdings (D) Verdana
54. \_\_\_\_\_ is a set of computer programs that controls the computer hardware to support users' computing needs.
- (A) Virus (B) Translator  
(C) Interpreter (D) Operating system
55. \_\_\_\_\_ tool is used to smoothen images in Photoshop.
- (A) Sharp (B) Blur  
(C) Smudge (D) Dodge
56. RAM stands for :
- (A) Random Accept Memory (B) Read Only Memory  
(C) Random Access Memory (D) Random Access Media
57. \_\_\_\_\_ is a hardware or peripheral device used to send data to a computer.
- (A) Monitor (B) Output device  
(C) Memory (D) Input device
58. The set of one or more programs designed to carry out operations for a specific application is known as :
- (A) Translator software (B) System software  
(C) Operating system software (D) Application software

59. \_\_\_\_\_ digital files is the process of compensating for misregistration on the printing press by printing small areas of overlapping color where objects meet.
- (A) Grouping (B) Cropping  
(C) Formatting (D) Trapping
60. Spacing before and after paragraphs is increased or decreased in what unit of measure?
- (A) Centimeters (B) Pixels  
(C) Inches (D) Points
61. In digital imaging, the physical point or the smallest controllable element of a picture represented on the screen is :
- (A) Pixel (B) Dots  
(C) Font (D) Point
62. The process of adjusting the spacing between characters in a proportional font, usually to achieve a visually pleasing result is :
- (A) Kerning (B) Scaling  
(C) Subscripting (D) Spacing
63. Microsoft Word contains built-in paragraph formats called \_\_\_\_\_, which can be applied to a paragraph with one command.
- (A) styles (B) previews  
(C) guidelines (D) preformats
64. Red, yellow, and blue are what type of colors?
- (A) Primary (B) Secondary  
(C) Tertiary (D) Complementary
65. What type of printing is done when using CMYK?
- (A) Process color (B) Spot color  
(C) Pantone (D) Black and white
66. Bitmap images are made of :
- (A) Pixels (B) Effects  
(C) Lines and curves (D) Patterns



67. JPEG stands for :
- (A) Joint Picture Exports Group
  - (B) Joint Photographic Experts Group
  - (C) Joint Picture Export Graphics
  - (D) Joint Picture Extra Group
68. What type of printing uses a plastic or rubber carrier?
- (A) Screen
  - (B) Flexography
  - (C) Gravure
  - (D) Offset
69. An object that acts as a placeholder for text and graphics is a :
- (A) Polygon
  - (B) Frame
  - (C) Box
  - (D) Callout
70. Which file format is for Photoshop?
- (A) JPEG
  - (B) PSD
  - (C) ODT
  - (D) DOC
71. \_\_\_\_\_ enables you to treat multiple objects as one object.
- (A) Kerning
  - (B) Grouping
  - (C) Arranging
  - (D) Locking
72. Using this tool, you can create drawings and patterns consisting of continuous line :
- (A) Freehand
  - (B) Blend tool
  - (C) Bezier tool
  - (D) Line
73. The command that allows us to select similarly coloured adjacent areas is :
- (A) Contiguous
  - (B) Similar
  - (C) Grow
  - (D) Pinch
74. The artistic media tool in the spray mode lets us fill creates strokes of different kinds of patterns :
- (A) Brush
  - (B) Preset
  - (C) Spray
  - (D) None of these

75. \_\_\_\_\_ key is used to full screen preview option in Corel Draw.
- (A) F7 (B) F5  
(C) F9 (D) F10
76. The brain of a computer is :
- (A) ALU (B) ROM  
(C) RAM (D) CPU
77. \_\_\_\_\_ is an example of output device.
- (A) Scanner (B) Mouse  
(C) Keyboard (D) Printer
78. \_\_\_\_\_ make placing text and graphics easier and more precise.
- (A) Ruler guides (B) Margin guides  
(C) Column guides (D) All of the above
79. File format for Vector images :
- (A) BMP (B) TIFF  
(C) JPEG (D) SVG
80. RGB Stands for :
- (A) Black and White (B) Raster, Gray, Black  
(C) Red, Green, Blue (D) None of the above
81. Which is the longest river in India?
- (A) Yamuna (B) Godavari  
(C) Mahanadi (D) Ganga
82. India is \_\_\_\_\_ largest country in the world.
- (A) 5<sup>th</sup> (B) 2<sup>nd</sup>  
(C) 7<sup>th</sup> (D) 4<sup>th</sup>
83. Which city is known as Pink City?
- (A) Udaipur (B) Jaipur  
(C) Kolkata (D) Ahmadabad

84. Period of first Five Year Plan in India :
- (A) 1947-52 (B) 1949-54  
(C) 1950-55 (D) 1951-56
85. Father of Bindusara :
- (A) Asoka (B) Chandragupta Maurya  
(C) Brihadratha (D) Samudragupta
86. Founder of Nalanda University :
- (A) Dharmapala (B) MihirBhoja  
(C) Rajendra 1 (D) Vijayasena
87. Who escaped to Nepal after the Revolt of 1857?
- (A) Rani Lakshmi Bai (B) Tantia Tope  
(C) Nana Sahib (D) Bahadur Shah I
88. Name the Viceroy who cancelled the partition of Bengal in 1911 :
- (A) Lord Curzon (B) Lord Cornwallis  
(C) Robert Clive (D) Lord Hardinge
89. Founder of Khudai Khidmatgars :
- (A) Gopal Krishna Gokhale (B) Ghan Abdul Gaffar Khan  
(C) Sir Syed Ahmmed Khan (D) Raja Ram Mohan Roy
90. Gandhi's Nominee against Subhash Chandra Bose in the election of the President of the Indian National Congress :
- (A) Potti Sriramalu (B) Sardar Vallabai Pattel  
(C) Pattabi Sitaramayya (D) C.R Das
91. Pallivasal Hydro electronic project is at :
- (A) Kallar (B) Muthirapuzha  
(C) Kuthirapuzha (D) Thuthapuzha
92. Year of Aruvippuram Shiva Pratishta :
- (A) 1886 (B) 1887  
(C) 1888 (D) 1889

93. Founder of Atmavidhya sangham :  
(A) Brahmananda Sivayogi (B) Chattambi Swami  
(C) Vagbhattananda (D) Poikayil Yohannan
94. Who is the author of Jathikummi?  
(A) Pandit K. Karuppan (B) Thycaud Ayya  
(C) Ayyankali (D) Dr. Palpu
95. Whose earlier name is Muthukutty?  
(A) Kumara Guru (B) Ayya Vaikkunder  
(C) Mannath Padmanabhan (D) V. T. Bhattathiripad
96. When Blessed Kuriakkose Elias Chavara canonized :  
(A) 23 November 2014 (B) 28 November 2014  
(C) 5 December 2014 (D) None
97. 2015 Australian Open Mixed doubles winners :  
(A) Leander Peas and Martina Hingis  
(B) Leander Peas and Martina Navatetlova  
(C) Mahesh Bhupati and Maria Sharapova  
(D) Mahesh Bhupati and Sania Mirza
98. 2014 Vayalar Rama Varma Memorial Literary award to :  
(A) K.R. Meera (B) M. Leelavathy  
(C) Sarah Joseph (D) K.P. Ramanunni
99. NITIAayog which is a policy of Union Government of India it replaces :  
(A) Telecom Commission (B) Election Commission  
(C) Law Commission (D) Planning Commission
100. Which District is the first District of India to have complete Rural Broadband coverage?  
(A) Idukki (B) Ernakulam  
(C) Thiruvananthapuram (D) Kozhikode