BRAINWARE UNIVERSITY
Term End Examination 2020 - 21
Programme – Bachelor of Science (Honours) in Multimedia
Course Name – Printing Technology
Course Code - BMMC102
Semester / Year - Semester I

Time allotted : 75 Minutes   Full Marks : 60

[The figure in the margin indicates full marks. Candidates are required to give their answers in their own words as far as practicable.]

Group-A

(Multiple Choice Type Question)   1 x 60=60

1.   *(Answer any Sixty)*

(i) _____ was the first printing technique in history.

a) Metal block printing   b) Stone block printing

c) Wood block printing   d) None

(ii) Which of the following is a Non – impact printer?

a) Daisy Wheel   b) Dot Matrix

c) Ink Jet   d) All of these

(iii) What is the full form of DTP?

a) Data publishing   b) Data printing

c) Desktop printing   d) Desktop publishing

(iv) Which of the following printers prints fastest?

a) Laser   b) Drum printer

c) Inkjet   d) Dot matrix

(v) The hardware required for desktop publishing is_____.

a) Personal computer   b) Image scanner

c) Laser printer   d) All of these

(vi) What type of printer is the dot matrix printer?

    a) Impact printer   b) Non impact printer

    c) Both of the above   d) None of these

(vii) GSM stands for _____

    a) Grammes per square Meter   b) Grammes per square Millimeter

    c) Grammes square Meter   d) None

(viii) _____ is the inventor of Printing Press.

    a) Johannes Gutenberg   b) Thomas Edison

    c) Boris Becker   d) Max Wertheimer

(ix) What type of printing is used to print packaging materials?

    a) Flexography   b) Letterpress printing

    c) Screen printing   d) None of these

(x) Which type of printing does not use any type of plate or film?

    a) Flexography Printing   b) Offset printing

    c) Both the Flexography printing & Offset   d) None of these
    printing

(xi) What is the size of A4 size paper?

    a) 210 x 297 mm   b) 297 x 420 mm

    c) 200 x 300 mm   d) None

(xii) Which of these is published under DTP?

    a) News letters   b) The books

    c) Brochures   d) All of these

(xiii) How many inks are required to print in CMYK colors in a Deskjet Printer?

a) 4 inks - Black, Cyan, Magenta and Yellow

b) 2 inks - Black and any one colour

c) 1 ink - Black

d) None

(xiv) Artist Andy Warhol is credited for popularizing this printing technique as an artistic technique. Which printing technique is it?

a) Stencil Technique

b) Digital Printing

c) Screen Printing

d) Lithography

(xv) The earliest known form of printing on paper was_____.

a) Screen Printing

b) Offset Printing

c) Woodblock printing

d) Stone block printing

(xvi) Which of the following is a 3D Shape?

a) Circle

b) Octagon

c) Sphere

d) None

(xvii) PPI stands for:

a) Points per inch

b) Pixels per inch

c) Pixels per Illustration

d) None

(xviii) DPI stands for_____.

a) Dots per inch

b) Dye per inch

c) Density per inch

d) None

(xix) How many selection tools are there in Adobe Photoshop?

a) 8

b) 9

c) 4

d) 2

(xx) To get Auto contrast option in Adobe Photoshop, we have to select_____.

a) Image Menu - Adjustment option   b) Filter Menu - Adjustment option

c) File Menu - Adjustment option   d) None of these

(xxi) _____ is the number of pixels contained on a display monitor in a square inch area.

a) Aspect Ratio   b) Pixel Count

c) Resolution   d) None

(xxii) Which of the following is a Layer Blending Mode in Adobe Photoshop?

a) Overlay   b) Multiply

c) Pin Light   d) All of these

(xxiii) Which of the following is not a Non-paper printing technique?

a) Clay Tokens   b) Cylinder Seals

c) Cyrus Cylinder   d) Woodblock printing

(xxiv) The file extension of Adobe Indesign template is_____.

a) .indd   b) .indb

c) .indt   d) .indl

(xxv) The Illustrator tool which is shown as a white arrow is known as the

a) Selection Tool   b) Direct Selection Tool

c) Paint Tool   d) Anchor Adjustment Tool

(xxvi) Rotary Printing Press was invented by_____.

a) Johannes Gutenberg   b) Chinese ruler Song Sheng Chew

c) Richard March Hoe   d) King Nabonidus

(xxvii) Which of the following is used to convert a raster image to a vector object in Adobe Illustrator?

a) Live Trace   b) Live Convert

c) Live Pixels   d) Live Paint

(xxviii) By default how many colour channels are there in Indexed color mode?

a) One Channel   b) 216 Channel

c) 255 Channel   d) 256 Channel

(xxix) R-255 G-255 B-255 will give us _____ color.

a) White   b) Black

c) Blue   d) Gray

(xxx) CMYK obtains colour from _____ .

a) Light   b) Computer

c) Inks   d) None

(xxxi) In which type of graphics if size increases, there is no defect in quality?

a) Print graphic   b) Raster graphic

c) Vector graphic   d) None of these

(xxxii) Which of the following options sets the gap between two lines of Paragraph Text?

a) Tracking   b) Gapping

c) Kerning   d) Leading

(xxxiii) Which of the following is an example of Serif Font?

a) Arial   b) Times New Roman

c) Calibri   d) Britannic Bold

(xxxiv) What is the default unit of measurement of size of Text?

a) Pixel   b) Point

c) Millimeter   d) Inch

(xxxv) If we use Triadic Colour Scheme then we will combine Blue with
_____ and _____.

    a) Yellow and Orange   b) Yellow and Red

    c) Yellow and Green   d) Orange and Red

(xxxvi) Which color mode does a computer monitor use, and which does a
printer use?

    a) Monitor uses RGB, printer uses CMYK.   b) Monitor uses CYMK, printer uses RGB

    c) Monitor uses RGB, printer uses RGB.   d) Monitor uses CYMK, printer uses CMYK

(xxxvii) If we use Complementary Colour Scheme then we will combine Blue
with _____.

    a) Yellow   b) Red

    c) Green   d) Orange

(xxxviii) If we use Analogous Colour Scheme then we will combine Blue with
_____.

    a) Orange   b) Blue - Purple

    c) Blue - Green   d) Either Blue-Purple or Blue-Green

(xxxix) In HSB colour Model, 'H' stands for _____.

    a) Hue   b) High

    c) Hot   d) None

(xl) Fundamental transformation tools include all of the following except:

    a) Scale   b) Reflect

    c) Rotate   d) Invert

(xli) What is the area bounded by a solid line in which you create your artwork
called in Adobe Illustrator?

    a) Main area   b) White Zone

c) Art board   d) Drawing Zone

(xlii) RGB stands for_____.
    a) Red, Green, Black   b) Red, Gray, Black
    c) Red, Gray, Blue   d) Red, Green, Blue

(xliii) _____ ensures that no unprinted edges occur in the final
trimmed document after printing.
    a) Crop Mark   b) Gutter Margin
    c) Bleed   d) None

(xliv) Which of the following sets the gap between two successive characters in
a line of text?
    a) Tracking   b) Kerning
    c) Leading   d) None

(xlv) Vector Graphics is _____.
    a) Scalable   b) Non – scalable
    c) Only symmetrically scalable   d) Only asymmetrically scalable

(xlvi) Which of the following is the preferred file format for Printing?
    a) PDF   b) JPG
    c) PNG   d) GIF

(xlvii) EPS stands for _____.
    a) Encapsulated Post Script   b) English Photoshop Suite
    c) Encapsulated Photoshop Suite   d) None

(xlviii) JPEG stands for _____.
    a) Joint Photographic Experts Group   b) Joint Photographic Encrypted Group
    c) Joint Photographic Encrypted Genre   d) Joint Philatelic Experts Group

(xlix) TIFF stands for :

    a) Targa Image File Format   b) Tagged Image File Format

    c) Text Image File Format   d) None

(l) What is the size of a Broadsheet format of Newspaper?

    a) 23.622 cm × 29.528 cm   b) 23.622 in × 29.528 in

    c) 23.622 mm × 29.528 mm   d) None of these

(li) Registration Marks are used in which technique of Printing?

    a) Digital Printing   b) Screen Printing

    c) 3D Printing   d) Offset Printing

(lii) Colour Separation is a _____ process.

    a) Post printing   b) Printing

    c) Pre-press   d) None

(liii) How many cylinders are used in offset printing?

    a) 2   b) 4

    c) 3   d) 6

(liv) What is the use of plates in printing?

    a) To transfer the image on the paper   b) To create the image

    c) . To spread the ink   d) For all of the above

(lv) For a four colour output in Offset printing, how many printing plates are required?

    a) 2   b) 1

    c) 8   d) 4

(lvi) Which of the following marks are essential for printing a Newspaper in Offset Printing?

a) Registration Mark

b) Crop Mark

c) Folding Marks

d) No marks

(lvii) _____ describes a printing method in which multiple printing projects are placed on a common paper sheet in an effort to reduce printing costs and paper waste.

a) Mono – run printing

b) Tank – run printing

c) Single run printing

d) Gang-run printing

(lviii) _____ is a Post printing process of gathering individual sheets of paper instead of bunch of papers.

a) Gathering

b) Collating

c) Kerning

d) Hyphenation

(lix) _____ involves punching of similar holes through which a metal or a plastic coil is threaded through the holes.

a) Saddle Stitch Binding

b) Case Binding

c) Spiral Binding

d) None of these

(lx) Which of the following processes is a Post printing process?

a) Lamination

b) Proofing

c) Colour Separation

d) Registration Checking