| Marks: 100 | FINAL EXAM-Advance Computer Assistant Training | Time: 3 hrs |

PART –A (Computer and DTP) 55 marks

A. Multiple Choice Questions (15*1=15)

1. Which techonic is used in First generation computers?
   (a) Integrated circuit   (c) transistors
   (b) Vaccum tubes   (d)abacus

2. full form of CPU
   (a) central procedure unit   )c)center private unit
   (b) control processing unit   )d)central processing unit

3. Which of the following is not a type of page margin?
   (a) Left   (b) Right
   (c) Center   (d) Top

4. Shortcut key of MS POWERPOINT forslideshow from beginning
)a)F3   (b)F2   (c)F5   (d)F1

5. Which of this Highest Byte?
)a)Terabyte   (b) Gigabyte
   (c) Megabyte   (d) Kilobyte

6. Which of the following is not include in computer structure?
   (a) Operating system   (b) Software
   (c) Hardware   (d) Application

7. Full form of GUI
   (a) Graphical user interface   (b) Graphic user interface
   (c) Graphic use interface   (d) Graphical use interface

8. Which one of the following is the commonly used pointing input device?
   a) Mouse   b) Touchpad
   c) Touchscreen   d) Scanner

9. Which key should be pressed to start a new paragraph in MS-Word?
   a) Down Cursor Key   b) Enter Key
   c) Shift + Enter   d) Ctrl + Enter

10. Mosaic is a
    a) Program language   b) Operating system
    c) Web browser   d) None of these

11. What does the color mode RGB stand for?

    a) Real Graphic Backgrounds   b) Red, Green, and Blue
    b) Reduction Graphic Blending   c) Real Graphic Background

12. mages created in Photoshop are automatically save as what type of files?

a) .PSD   b) .JPEG

c) .PNG   d) .GIF

13. Which of the following is not a menu in PageMaker?
   a) Elements   b) Type
   c) Utilities   d) Format

14. What is the extension of PageMaker file?
   a) .cdr   b).pmd
   c) .gif   d) none of these

15. Extension of MS Excel file is

a) .xlsx   b) .xxls

c) .xls   d).xlss

B. Short Question: **(5*4=20)**

1.What is header and footer?
2.Explain following formulas with examples
       a) Product()   b) Replace()
       c) Average()   d) If()
3.What is Freeze Panecommand in MS excel?
4.What is intranet?
5.how many types of computer virus?
6. What is the use of text box in corel draw?
7. Draw and lable tools of page maker?
8. Name the following options-

9. How can we create passport size photos write steps?
10. How many types of computer generations write each generation year and hardware feature name?

Q3 Long Questions   **(2*5)**

1. Which tab is called a formatting tab in ms word? Write five commands and it's use in Ms word?
                                  OR
   Explain animation and transection effects in power point?

2. What is the use of photoshop? Explain any three tools of photoshop.

PART – B (computer &DTP Practical) 15 Marks

Q1. Find out blank column Value

ShopKeeperTable(With Diwali Offer)

S.No.	Items	Qty	Amount Per items	Discount	Discount amount	Amount of items After discount
1	Television	5	6000	10%		
2	A.C.	3	30000	8%		
3	Cooler	10	4000	5%		
4	Microwave	5	7000	7%		
5	Aquagard	20	10000	10%		
6	Computer	30	25000	20%		
7	DVD Player	15	5000	15%		
8	Washing Machine	40	8000	10%		

Q2 Apply Mail Merge command:-

Open your word processing application and type the following letter on a new blank page.

12 George Street
Sydney
 NSW 2000

Dear Participant
As you may be aware we have been running a variety of courses at the college ranging from 1 week to 12 weeks. We are now happy to inform you that we are introducing a number of 2-day courses, which will be held both at weekends and mid-week to suit the varying needs of potential students.

Please find enclosed an application form and a program schedule. We look forward to your participation.

Yours truly,

Morgan Reilly
Course Director

1) Save the letter as Course Letter.

2) Open a new blank document and create the table below.

TITLE	FIRST_NAME	SURNAME	ADDRESS_1	ADDRESS_2	CITY
Mrs	Mary	Collins	10 Bally Rd	Bondi	Sydney
Mr	Tom	Thompson	15 Bondi Rd	Coogee	Sydney
Ms	Roberta	Reynolds	85 Oxford Street	Maroubra	Sydney
Mr	Scott	Brooke	45 Scott Rd	Randwick	Sydney
Ms	George	Stephens	34 George Street	Bondi	Sydney

3) Save the file as Course_Participant_Data.

4) Close the document

Q3 Create Passport Size photograph in Adobe photoshop?

PART – C (C language) 25 Marks

A. Multiple Choice Questions   (10*1=10)

1) Which is the only function all C programs must contain?
a) System ()
b) Main ()
c) Printf ()
d) Getch ()

2) A C variable cannot start with
a) A number
b) A special symbol other than underscore
c) Both of the above
d) An alphabet

3) C programs are converted into machine language with the help of?
a) An Editor
b) A compiler
c) An operating system
d) None of these.

4) By default a real number is treated as a
a) float
b) double
c) long double
d) integer

5) Which of the following is not a valid relational operator?
a) *
b) ==
c) >=
d) <=

6) Which is an incorrect variable name?
a) Id_No
b) ID_NO
c) idno
d) Id No

7) Who developed the C programming language?
   a) Bjarne Stroustrup
   b) James Gosling
   c) Dennis Ritchie
   d) Ray Boyce

8) What will be the output of the following code segment?

```
Int x=24, y=39, z=45
Z=x+y;
Y=z-y;
X=z-y;
Printf("\n%d%d%d",x,y,z);
```

   a) 24 39 63
   b) 39 24 63
   c) 24 39 45
   d) 39 24 45

9) If 'a' is an integer variable, then a=5/2 will return a value
   a) 2.5
   b) 2
   c) 2.000000
   d) 2.500000

10) Which of the following is a valid string constant?
   a) "programming"
   b) "programming
   c) 'programming
   d) $programming$

B. Short questions   (5*3)
1 Write the rules of defining variable in c Language?
2 How many types of Increment and Decrement operators?
3 How can we define for loop? Explain with example.
4 What is array? How many types of array in c language?
5 Explain following functions:
   1) Printf()
   2) Strlen()
   3) Scanf()
   4) Strcat()

PART – D (C language Practical) 5 Marks

1.WAP to print table of 2, table format is like

```
2*1=2
2*2=4
2*3=6
2*4=8
2*5=10
2*6=12
2*7=14
2*8=16
2*9=18
2*10=20
```

2.WAP to store five value in an array and find out it's sum.