

Chapter/Student Branch Name: CMR Technical Campus

Region: V

Event Date: 01-10-2018 to 06-10-2018

Event Title: **6-DAY BOOTCAMP** for **"APPLICATION DEVELOPMENT USING C"**

Speakers:

1. **SUDHA REDDY**, Trainers from COIGN Consultants, Hyderabad.
2. **SRUTHI**, Trainers from COIGN Consultants, Hyderabad.

Gist of the Event:

Guests delivered Concepts on **"APPLICATION DEVELOPMENT USING C"** and covered following

Topics:

Functions

1. simple program that initializes the graphics mode in C programming language
- 2.arc concept and sample program on arc
- 3.bar concept and sample program on bar
- 4.bar3d concept and sample program on bar3d
- 5.Circle Concept and sample program on circle
- 6.Cleardevice concept sample program cleardevice
- 7.closegraph concept and sample program on closegraph
- 8.drawpoly concept and sample program on drawpoly
9. ellipse concept and sample program on ellipse
- 10.fillellipse concept and sample program on fillellipse
- 11.fillpoly concept and sample program on fillpoly
- 12.Floodfill concept and sample program on Floodfill
- 13.getcolor concept and sample program on getcolor
- 14.Getarcoords concept and sample program on Getarcoords
- 15.getbkcolor concept and sample program on getbkcolor

C BASIC OF Graphics

- 1.getdrivename concept and sample program on getdrivename
- 2.getimage concept and sample program on getimage
- 3.getmaxcolor concept and sample program on getmaxcolor
- 4.getmaxx concept and sample program on getmaxx
5. getmaxy concept and sample program on getmaxy
- 6.getpixel concept and sample program on getpixel
7. getx concept and sample program on getx
8. gety concept and sample program on gety
- 9.graphdefaults concept and sample program on graphdefaults
- 10.grapherrormsg concept and sample program on grapherrormsg
- 11.imagesize concept and sample program on imagesize
12. Line concept and sample program on Line
13. lineto concept and sample program on lineto
- 14.linerel concept and sample program on linerel
- 15.moveto concept and sample program on moveto

C Graphics

- 1.program on traffic signals
- 2.program on moving car
- 3.program on smiling face

Game Development

program implementing minesweeper



Guest delivering the lecture to Students and also Students Implementing the Projects