**Assignment - 4 C Language LIVE Community Classes MySirG**

1. Write a C program to print Hello Students on the screen.

2. Write a C Program to print Hello on the first line and Students in the second line. 3. Write a C program to print “MySirG” on the screen

4. Write a C program to print “Teacher’s Day” on the screen

5. Write a C program to print \n on the screen

6. Write a C program to print %d on the screen

7. Write a C program containing declaration of three variables (of type int, char and float), also assign some values to them and print values of all three variables using single printf().

8. Explore following format specifiers on internet - %i, %g, %lf

9. Write a C program to print character stored in a char variable, also print its ASCII code.

10. How to convert a Decimal number into a Binary number and vice versa.

1)#include<stdio.h>

int main(){

printf("Hello Students");

getch();

return 0;

}

2) #include<stdio.h>

int main(){

printf("Hello\n""Students");

getch();

return 0;

}

3)#include<stdio.h>

int main(){

 printf("\"MySirG\"\n");

getch();

return 0;

}

4)#include<stdio.h>

int main(){

 printf("\"Teacher's Day\"\n");

getch();

return 0;

}

5)#include<stdio.h>

int main(){

printf("\\");

printf("n");

getch();

return 0;

}

6)#include<stdio.h>

int main(){

printf("%%");

printf("d");

getch();

return 0;

}

7)#include<stdio.h>

int main(){

int a= 42;

char b= 'A';

float c= 2.344;

printf("int: %d,char: %c,float: %f", a, b, c );

getch();

return 0;

}

8)#include<stdio.h>

int main(){

char b = 'A';

printf("char: %c\n", b);

printf("int: %d\n", b);

getch();

return 0;

}