

END SEM EXAMINATION

NAME → ANSHUL UNIYAL

COURSE → B.C.A.

SEM → 6th

SEC → A

SUBJECT → COMPUTER GRAPHICS &
ANIMATION

UNIVERSITY ROLL. NO → 1121020

PAPER CODE → TBC-602

Q-3-7 Am-7 .7

```
#include <stdio.h>
```

```
#include <graphics.h>
```

```
int main()
```

```
{
```

```
    int gd = DETECT, gm;
```

```
    int
```

```
    initgraph(&gd, &gm, "");
```

```
    line(0, 200, getmaxx(), 200);
```

```
    line(0, 360, getmaxx(), 360);
```

```
    Setcolor(WHITE);
```

```
    rectangle(150, 210, 260, 230);
```

```
    floodfill(152, 220, WHITE);
```

```
    rectangle(150, 210, 260, 260);
```

```
    floodfill(152, 241, WHITE);
```

```
    rectangle(150, 270, 260, 290);
```

```
    floodfill(152, 271, WHITE);
```

```
floodfill
```

```
    rectangle(150, 300, 260, 320);
```

```
    floodfill(152, 301, WHITE);
```

```
    rectangle(150, 330, 260, 350);
```

```
    floodfill(152, 3031, WHITE);
```

```
rectangle ++
```

```
    setcolor(WHITE);
```

```
    rectangle(140, 200, 145, 130);
```

```
    rectangle(130, 130, 155, 70);
```

```
    setcolor(RED);
```

```
circle (142, 82, 6);  
floodfill (142, 82, RED);  
setcolor (YELLOW);  
circle (142, 100, 6);  
floodfill (142, 100, YELLOW);  
setcolor (GREEN);  
circle (142, 118, 6);  
floodfill (143, 118, GREEN);  
setcolor (WHITE);  
getch();  
closegraph();  
return 0;
```

```
}
```

